50¢

The Long Island FISHERMAN

The Largest Weekly Fishing Magazine in the United States!

MARCH 16th, 1978 ★ Volume 13, Number 11 ★ *13th Year of Publishing* ★ FIFTY-CENTS

030272
E HOOKER
53 LOCUST AVE
ISLIP NY 11751

★ SPRING FLOUNDER ★

GRADY-WHITE BOATS

254 "KINGFISH"

Manufacturers of Family Fishing Machines. Grady-White offers sixteen "well-made" boats from 17 feet to 25 feet.

★ See them at your local *Grady-White* dealer! ★

EDDIE'S MARINE
210 Beach 2nd Street
LAWRENCE, N.Y.
(212) 327-3088

HOBBY LAND MARINE
262 Montauk Highway
HAMPTON BAYS, N.Y.
(516) 728-4314

PORT OF EGYPT MARINE
Main Road, Route 25
SOUTHOLD, N.Y.
(516) 765-2445

PT. WASHINGTON MARINE
320 Main Street
Pt. Washington, N.Y.
(516) 767-2929

STARFISH MARINE
369 East Main Street
EAST ISLIP, N.Y.
(516) 581-0881

GRADY-WHITE BOATS, Inc.
P.O. Box 1527, Greenville, N.C. 27834

The Long Island FISHERMAN

The Difference Between Just Fishing and Catching Fish!

VOL. 13, NO. 11 MARCH 16, 1978

Features:

Fish Talk:
CHITCHAT ..... Dr. W. A. Muller 8

Sinker Bouncing:
FLOUNDER PRIMER—PT. I ..... Matt Ahern 10

THE FLATTIES ARE IN! ..... Fred Guardineer 11

Surfside:
PART TIME BUGGY ..... John Fritz 12

Inshore Fishing:
HOLD THAT BOTTOM ..... Scott Simons 14

FIELD REPORT: PENN 112H ..... Capt. John DeMaio 16

SURE THING COME SPRING ..... Ron Onorato 18

REPRINT OF SMITH BILL 20

Departments:

Editor's Head 4
Chum Lines 5
Club News 24
Boating 24
Fishing Reports 25
Classified Ads 38
Tide Tables 39
Solunar Tables 39

COMING NEXT WEEK:

RIGGING EELS!

About the Cover—

A healthy spring flounder, fresh from the mud, with streaks of mud on its belly. Most fish last year were nice ones like this. See Ron Onorato's article *"Sure Thing Comes Spring,"* on page 18 of this issue.

Richard Reina
PUBLISHER

Dr. Wm. A. Muller
MANAGING EDITOR

Scott Simons
ASSOCIATE EDITOR

Al Ristori
CONSERVATION EDITOR

Ken Walsh
NATIONAL ADVERTISING DIRECTOR

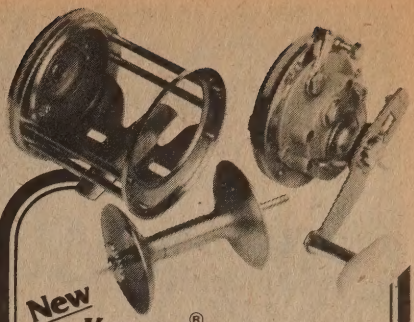
Stu Miller
LOCAL ADVERTISING MANAGER

Pete Barrett
NEW JERSEY EDITOR

Tim Coleman
NEW ENGLAND EDITOR

Rich Reina Jr.
PRODUCTION MANAGER

The LONG ISLAND FISHERMAN is published weekly, except for two weeks in December, by the L.I.F. Publishing Corporation, L.I.F. Building, Bridge St., P.O. Box 1994, Sag Harbor, New York 11963. Telephone: (516) 725-4200. Second Class Postage is paid at Sag Harbor, N.Y. $.50 cents per copy, back issues $.65 per copy. *Subscriptions:* One-Year, 50 Issues—$11; Two-Years, 100 Issues—$19; Three-Years, 150 Issues—$27. Photographs and written contributions must be accompanied by a written request and a self-addressed, stamped envelope. All consideration will be given these requests; however, no responsibility on our part is assumed. Notice of change of address must include both the old and the new addresses. Please allow two weeks for the address change to be made.



New Kencor® Drum® 830MH

Fast 5 to 1 ratio for Jig and Surf Fishing

This is the fastest retrieving reel available today! Constructed so it's easy to take apart, the 830MH uses a positive lock/release latch with thumb screw. The 18-8 stainless steel spool is interchangeable with a reinforced, one-pc. plastic spool. Other Kencor exclusive features are stainless steel needle bearings, stainless steel gears, an American leather 8 washer drag system with easy outside maintenance, Adjust-O-Power handle, twisted Star Drag (pat. p.), and right or left retrieve.

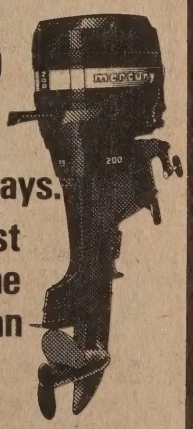
KENCOR®

See your retailer now! **Send for FREE color catalog.**

Kencor Sports Inc., 2184 W. 190th Street, Dept. S Torrance, CA 90504

K & K OUTBOARD

MERCURY OUTBOARD MOTORS



No Give-Aways. Just Lowest Prices in the Metropolitan Area!

See us *NOW* for a wide range of models from 4 hp to 200 hp.

WE SHIP ANYWHERE

3875 Long Beach Rd. ISLAND PARK, N.Y.

Closed Mondays **(516) 431-1865-68**

Garcia makes
ROYAL BONNYL® II & STARLON® MONO LINE
to help make you a better fisherman.

The most important link between you and the fish is your line. And if it doesn't stand up as well as it should, neither will the rest of your equipment. Which is exactly the reason you should be using Garcia's durable Royal Bonnyl II or high-abrasion resistant Starlon line.

Royal Bonnyl II Brown and High-Visibility Yellow are two soft, thin diameter lines with precisely the right amount of resiliency to provide you with the longest cast possible and greater spool capacity. Yet tough enough to stand up under the most severe fishing conditions. And you can be sure that a premium monofilament line like this can be trusted to bring in trophy fish. No matter what underwater obstacles get in its way.

And if you're someone who'll fish under any conditions, the line you're looking for is Garcia's extra-strong Green or White Starlon. Because Starlon performs well under the roughest conditions. Its high-abrasion resistant finish resists nicks so it can take the abuse of rough areas where rocks, pilings, coral, and barnacles might ruin another line. It's a line built to respond when you need it, whether casting or trolling, in fresh or saltwater.

So the next time you fish, make sure it's with Garcia Royal Bonnyl II or Starlon line. And for a complete listing of all the tackle Garcia makes, see the new Garcia Fishing Magazine. It's available for $1.50 at your newsstand, or directly from Garcia by writing to: Dept. J.D., c/o Garcia Tackle Company. Garcia line. You can trust it to catch the very best.

garcia®

329 Alfred Avenue
Teaneck, New Jersey 07666.

The most trusted name in fishing.

EDITOR'S HEAD

★★★★★★★★★★★★★★★★★★★★★★★★★★★★

SPECIAL: $10 per Dozen?

Well, things are really moving forward in the area of fisheries management. Although the initial management schemes under the 200 Mile Limit focused upon bottom fish off the Continental Shelf such as cod, haddock, and yellowtail flounder, we are now moving into an expanded management effort that includes squid and other lesser known entities. Word has it that some very popular species such as bluefish may soon come under the watchful eye of the Regional Fisheries Management Councils and we have already started to look into the matter of striped bass.

But maybe we haven't looked far enough. Coastal zone management must mean the entire coast and all the creatures that live there. Which brings us inexorably to the point—worms! What will become of the lowly worm? All indications point towards another go-round of price increases: the diggers are sure to go on strike as soon as the season gets under way; the wholesalers will have to pay the price that the distributors will demand in order to pay the new wage scale of the diggers. In turn, the retail bait and tackle store will have to raise their prices in order to make a small profit.

This situation has led many a bait store to wish that they didn't have to handle worms. The fishermen blame the retailer, but that's not fair since he is next to the bottom of the chain of price increases and is as much a victim as is the fisherman—who, of course, is at the end of the chain of price increases. Thus, we are rapidly approaching the point where neither retailer nor angler wants to have anything to do with the worms!

And that's not all of it! The price goes up and the stocks go down. It is harder and harder to find decent sized worms at the marketplace because diggers are harvesting more and more small worms. That means, of course, that we are harvesting future stocks in the present which can also only mean that the price of worms will go up and the availability of good sized squirmies will continue to go down.

Where will it stop? In spite of all the complaining, the demand for worms continues high and we guess that this is because the average fisherman believes that the purchase is worth the investment. That is sound economics of supply and demand. Still, a minor rebellion has already begun and there are more than a few tackle dealers who now refuse to carry worms. Why? Price is certainly a factor. More importantly is their ability to make a fair profit. Tackle dealers try to hold the line on price because they know that every substantial increase drives away more customers. Thus, the percentage of profit for the bait seller has decreased, while the price has increased. Add to this the ever-present problem of waste and the retailer is ready to wash his hands of the whole thing! Waste? What waste? Suppose a retailer orders a shipment of worms and the weather is lousy for the week. Result: a shipment of dead and unsold worms!

Don't get us wrong. We're not pushing for subsidies for retailers. In the free enterprise system, we have to take the risks as well as the profit. But we do commiserate with them. It's a dirty business these worms.

We haven't forgotten about the fishermen! We're one of them, too! Can the average fisherman afford these worm prices and the even higher prices that await us in the future? The answer has to be yes, since worms continue to be purchased! But will the demand hold up in the future? Without some appropriate controls it is not likely. We doubt that government will move to regulate the industry, because few laymen can get themselves excited about worms—it's a product of our collective social conditioning! Thus, the worm flats of Maine may already be doomed to the same fate that other worm gathering areas have suffered. Clearly, as the supply goes down the price will go up, and thus there is reason to think that these circumstances will regulate the industry without the intervention of the law. Wouldn't economist Smith like that result!

But economists are not ecologists and they fail to realize that the worms have a value well beyond their ability to attract fish to the hook. If it is true that simple economics will gradually force fishermen to use other baits in place of seaworms, can the balanced ecology of the mud flats survive without a high productivity of seaworms? This is a question that must concern us, for if we do not concern ourselves with the total management of our coastal resources, it may be difficult to have significant impact on replenishing the fish stocks to levels that were common before the exploitation of the Continental Shelf by foreign nationals.

Of course, one of the typical arguments that is offered by harvesters, is that a significant control over the resource and the industry that provides their livelihoods could produce unemployment, economic depression, and the loss of income to entire communities. This argument is fallacious. The ultimate good—not only for the worms and coastal habitats—but for the diggers and jobbers too, would be management that would ensure a bountiful worm population for the future. We can think of a few fish and fishermen who would like that result!

CHUM LINES

N.P.B.O.A. POSITION ON LEGISLATION A8417/S5704

The following letter, sent by the National Party Boat Owners Alliance to State Legislators, expresses the position of N.P.B.O.A. on the New York State Fisheries Management Bill. After our editorial in Issue #9, there was much comment about the editorial and the legislation and we are reprinting this letter in order to air important opinions and comments. Senator Smith has expressed a desire to hear from all interest groups and individuals who have an opinion on the Bill. Please send all comments to:

State Senator Bernard C. Smith
State Office Building
Veterans Memorial Highway
Hauppauge, N.Y. 11787

A copy of the Bill starts on page 20 for the information of our readers.

In regard to Assembly Bill No. 8417, which would give the DEC carte blanche to promulgate regulations and set whatever fee schedule it desires, National Party Boat Owners Alliance (NPBOA) wishes to go on record as being adamantly opposed. This bill is far worse than the one you sponsored last year. The sweeping powers that it would bestow upon the DEC are nightmarish; they are the powers of a police state.

If this bill were ever to become law, you will have succeeded in killing off an industry that according to paragraph 3, page 2, "constitutes a major source of employment and contributes significantly to the economy of the state." No industry can be expected to withstand the onslaught of red tape and harassment that is inherent in the proposed law; the fees that would be needed to fuel the size of the bureaucracy this bill envisions would sound the death knell of party and charter boat fishing in the State of New York, and would have an equally devastating effect on the vessels operating from adjacent states on contiguous waters. We would remind you that it is this industry that provides tremendous spin-off business for restaurants, motels, retail shops, etc.

We wish to point out that our vessels are Federally documented and come under the requirements of the new Federal fisheries law. This "200 Mile Limit" law is still in the embryonic stage as far as the promulgation of regulations for American fishermen is concerned. There are many things wrong, not only with the mechanism by which the law is supposed to operate, but also with some of the initial regulations it has produced. The regional councils readily admit that they are only feeling their way. And in the process,

When your boat deserves the best

APELCO AF-12 VHF-FM
MARINE RADIO

LIST 399.95 269.88
LESS ANTENNA

GEMTRONICS 1202S
RECORDING DEPTH FINDER

329.88 LIST 479.00

UNEPOXY BY PETTIT

Famous Unepoxy by Pettit available in BLUE, GREEN, RED, BLACK, and BRONZE.
ATLANTIC FORMULA

REG. 17.50 13.95

HOLSCLAW
BOAT TRAILERS
SIZES TO FIT BOATS FROM 10' TO 25'

20% OFF
MANUFACTURER'S LIST PRICE

The Sea Shop
177 Merrick Road Amityville, N.Y. 898-3247

SEE US FOR ELECTRONIC REPAIRS

Long Island's most complete stock of marine supplies

FOUR WHEEL DRIVE
TIRE & WHEEL SPECIALISTS

R.V. • VAN • ½ TON • ¾ TON • TIRES IN ALL BRANDS & ALL SIZES INCLUDING 16.5 SIZES IN STEEL RADIALS. 1000x15, 1100x15, 1200x15 and 1200x16.5 SIZES ALWAYS IN STOCK!!! WELD-WHEEL SPOKES • CHROME • SUPERIOR MAGS • *HI-SPEED BALANCING* • *CHANGEOVERS* • *TRADES*

Add'l. 5% OFF WITH THIS AD.

International Tire & Wheel Corp.
SERVICE STORE
2119 Rt. 110, FARMINGDALE
(516) 694-1010 • (516) 694-7334
WHOLESALE WAREHOUSE
69 Mall Dr., COMMACK
(516) 543-6135 • (212) 445-8111

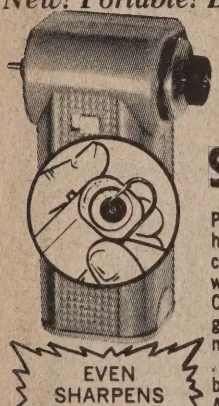
New Slab Jigs

Catch Blues Stripers Mackerel Cod Pollack

Bridgeport's new Slab Jigs have 10 sides for maximum light reflection and an action that's ideal for jigging or "heaving and hauling." A special new chrome finish that can really take it. Stainless steel eyes that won't corrode. A sturdy Mustad hook on barrel swivel. In 3 oz., 4 oz. and 6 oz. Write for free catalog.

Bead Chain Tackle Co.
231 Mountain Grove St.
Bridgeport, CT 06605

New! Portable! Battery Operated



ELECTRIC HOOK SHARPENER

Proof that "sticky sharp" hooks can double usual catch! With aid of underwater TV, fishing author Charlie White proved all gamefish slash our lures more often than we dream . . . but most simply bounce off dull hooks! And new hooks are usually dull. Portable, battery driven **HookSharp** has sturdy grinding wheel to sharpen your new and used hooks anytime, anywhere to "sticky sharp" in seconds. Double your usual catch! Great for knives, too! Mailed prepaid on money back guarantee. Full instructions included. Send $9.95 plus 55c shipping and handling for each **Hook Sharp** (batteries not included). Use handy coupon.

EVEN SHARPENS NEW HOOKS!

MAIL COUPON TODAY

SALTAIRE INDUSTRIES Dept. H-38
Box 405,, Port Angeles, WA. 98362

Please ship prepaid on your money back guarantee. I enclose $9.95 plus 55c shipping each for _____ HookSharps.

Name_____

Address_____

City_____ State_____ Zip_____

they are creating more problems than they are solving. For the State of New York to attempt at this time to emulate the defective structural design of the Federal law would only serve to compound and escalate the problems.

We bring to your attention line 16, page 3, of paragraph 13-0502 which concludes the statement of policy with the words, "...and is workable and effective." In analyzing the nine pages of fine print which constitute A.8517/S.5704, NPBOA can only conclude that like the Volstead Act, this bill would be unworkable. As to effectiveness, the most positive effect would be to swell the ranks of the DEC and give virtual dictatorial powers to the Commissioner. It will have the effect of strangling the very business it purports to protect.

NPBOA trusts that you will again have the courtesy to call a public hearing. We are outraged that the companion bill, S.5704, was sneaked through the Senate at the very end of the session last spring. Only through our membership on the Nassau-Suffolk Regional Marine Resources Council did we become aware that this bill even existed; and that was at a meeting held on Oct. 3, 1977, *after* the fact of Senate passage.

Such action smacks of hanky-panky between the Senatorial sponsors and the DEC, and further, makes it appear that the hearing you held on the previous saltwater license bill you sponsored was just a red herring to take attention away from the present bill. As a matter of fact, we heard some crowing on VHF-FM marine radio by a moonlighting DEC employee about the Commission having a really tough bill in its back pocket—that it was inevitable because it was the only way they could get more money!

NPBOA, which was incorporated under the laws of the State of New York back in 1952, represents boatmen from New York and states from Maine to Florida. In this instance, our members from New York, New Jersey, Connecticut and Rhode Island are very disturbed with this proposed legislation. We hope that henceforth NPBOA will be advised of any hearings concerning this bill and any others that might pertain to the same subject. **George F. Glas, Director.**

I LIKE BRAIDED NYLON!

This has been bugging me for a long time. All I read about is monofilament line. What is wrong with braided nylon line? I have been using it for years on the party boats, but I must admit that the mates look at me as though I were a freak. **Theodore Schich.**

You are right—there is nothing "wrong" with braided nylon or any other line for that matter. Every line has its advantages and disadvantages. For example, Dacron line doesn't stretch as much as monofilament and so some fishermen like to use it when they feel that they must have a very sensitive touch. In fact, some of us here at The Fisherman have recently filled a few spools with Micron line because we have found ourselves in several fishing situations where extreme sensitivity is needed. The Micron line, however, "floats" on the air which does hinder casting a little. Monofilament is so widely used because it is virtually maintenance free and relatively inexpensive. In short, it is convenient. But don't let anybody get away with giving you dirty looks. If braided line works for you and you are comfortable using it, then continue to use it. As the saying goes, "That's what makes horse racing!"

OBJECTS TO 26" BASS LIMIT

I have just read Al Ristori's "National Scene" and strongly oppose a 26 inch limit on striped bass. In the last ten years I have become an avid fisherman, but the problems of earning a living and supporting a family make it very difficult for me to get out there to fish. I own a large selection of rods and reels plus a 9.8 outboard engine, but I'll be honest with you, I don't catch more than six or seven bass a year and to date, none have exceeded 26 inches. Even on the Montauk run, in October of 1977, I caught one striped bass 23 inches long, 6½ lbs., on a superminnow at Ditch Plains.

Why limit guys like me to a 26 inch length. I respect the current legal limit and have released bass which did not measure up. Why not limit the amount of bass that can be caught, for instance, to four legal bass a day per fisherman or have a category of Surf & Sore (18") **vs** Boat or Charter (26"), caught bass (even though I own an outboard I fish from shore 85% of the time due to a lack of spare time and money for rentals). The man on a charter has a better chance of scoring up with a bass over 26" than the guy who fishes the shore and bay area and is limited to a few areas to fish from.

I've also noticed in your publication, fishermen hoarding bass and blues piles up in stacks. I've seen guys at Montauk with 5 and 6 bass on the stringer going back out there and wedging their way back in to get more. This, my friend, is where your limits should be. **R. Pilone, Bronx, N.Y.**

PRAISE FOR EDITORIAL

I agree whole heartedly with your editorial appearing in the 2/9 issue of the LIF, particularly the part about how some people won't patronize one store because they might be able to get a lure or something cheaper somewhere else. I work in one of the numerous tackle shops on Long Island, and to those people who won't patronize one or two shops steady, I ask this question: isn't it better to pay a couple of cents more for a lure and find out where and at what tide it is most productive?

A lure is fine, but a lure with some "lore" is even better. **Frank J. Soliwoda, Seaford, N.Y.**

FILLING IN A FEW GAPS

Two years ago I sold my boat, bought a 4 x 4 wagon and now fish strictly the surf. While re-reading through my accumulation of the last five years of the L.I.F. (a yearly winter ritual), I came upon two items that maybe you could possibly be of assistance.

1. When livelining eels on a fish finder rig from the surf, I lose a large percentage of them to crabs. So occasionally I use a cork to keep them off the bottom a little ways. Now, the concensus of other surf casters I've talked to is split: half say this is okay, half say the bait is not being presented naturally. Can L.I.F. break the deadlock?

2. In the L.I.F. Issue #15, April 24, 1975, there was an article entitled "Canal Fever" by Art Hansen and in the course of this article, he describes the use of a device similar to a "paravane." From the scanty details in the article, I undertook to construct one, but have had little success. Could you perhaps furnish a few more details on the construction of same. **Edward Koster, Selden, NY.**

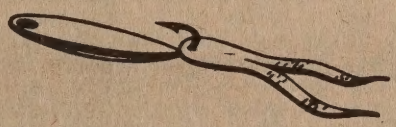
We don't know anyone who uses a cork when fishing live eels in the surf, but that doesn't mean that it doesn't happen. [There'll be a flood of mail on this one, guys!] Seriously, if you are using live eels on a fish finder rig, they should be able to swim away from pesky crabs. However, if you're hooking the eels wrong, they may die quickly and become susceptible to crabs. Try hooking them through the gristle under the chin. Your inquiry about "paravane"—send for information and/or catalog from Luhr Jensen & Sons, Inc., Hood River, Oregon 97031. They make the "pink lady," a planing vane.

CAREFUL ON TITLES, BOYS

As a novice fisherman and first-time subscriber to L.I.F., I would appreciate titles on every one of your excellent illustrations. I find, too, that you often omit something that would connect the story to illustrations, as on pages 16 and 17 in Issue #4. (Also the map on p. 14.)

In addition to saving each issue, I'm building a reference scrapbook of your illustrations. Obviously, you mean to have them used that way because cutting them out never destroys a story. Examples of titles lacking in Issue #4 are the spearing on page 10, the rig on page 11, which I thought was an illustration of sea robin in use as fluke bait, as described in the story on page 13, until I saw it repeated on pages 16 and 17. Even the space fill-ins should have titles. They're good art. **Al Lynch, Valley Stream, N.Y.**

Your comments—both complimentary and critical—are noted. Most of the time illustrations are self-explanatory, but you're right, it certainly wouldn't hurt to try to make each and every one as clear in meaning and story relationship as possible. Thanks a lot; we hadn't thought of it.



CLUB NEWS

1977 OAKDALE AWARDS

On Saturday, February 11, the Oakdale Sportsmen's Club held its annual awards dinner dance and show at the Castle Inn in Islip. Awards and prizes won by members for the top fish of 1977 were presented at the dinner.

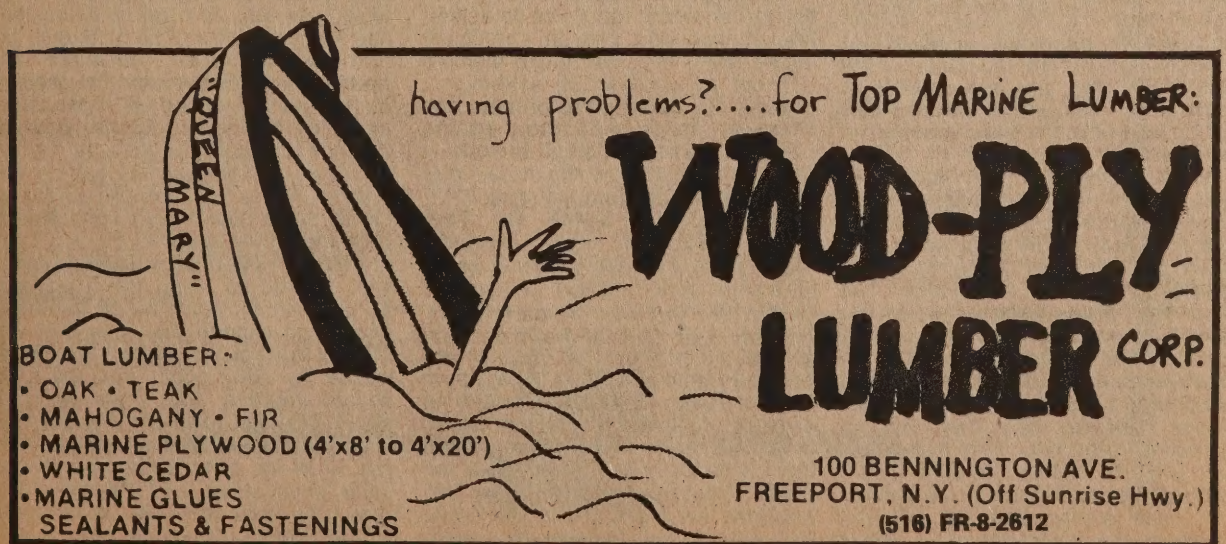
Top individual fishing honors went to Jim Butler, who was named 1977's Fisherman of the Year. Jim, a resident of Oakdale, captured the largest fish of 1977 in seven categories: bay blackfish, ocean blackfish, bay flounder, ocean flounder, pollock, bluefin tuna, and whiting. The bluefin tuna, a 955 pound giant caught off Block Island in August, was named the Fish of the Year. This fish not only set a new club record, but was the largest fish ever caught by a member of the Oakdale Sportsmen's Club and ranks among the largest captured by hook and line in Long Island waters. Jim also added club records in the ocean blackfish and pollock categories to the cod and weakfish records he set in 1976.

Captain of the Year honors for 1977 went to Ray Schmidt. Captain Schmidt contributed heavily to making 1977 the year of the "Grand Slam," an unprecedented sweeping of all four major offshore fishing tournaments entered by the club.

Besides the three records set by top angler Jim Butler, five additional club records were set by members. Bruce Bandes caught a 553 pound tiger shark; Larry Oehler caught a new long fin albacore record at 47 lbs., and Harvey Langabeer's 160 lb. brown shark record was captured in the Freeport contest. Other records were Steve Golder's 14 lb. 13 oz. false albacore and Rich Froberg's 2 lb. 13 oz. mackerel.

The Light Tackle Fish of the Year honors went to Steve Carr with a 12 lb. 11 oz. bluefish caught on six pound test line. The best fish on twelve pound test line was Harvey Langabeer's 9 lb. 12 oz. weakfish and Jim Butler's 17 lb. 12 oz. striped bass took honors in the twenty pound test category. A special award went to Ruth Schaefer for capturing the first marlin by a club member's wife in a club-sponsored tournament.

The recently elected 1978 officers were introduced at the dinner. They are: President—Kurt Hugelmeyer; Vice President—Harvey Langabeer; Secretary—Bruce Bandes; Treasurer—Arty Rappolt, and Corresponding Secretary—Al Fogg.



FISH TALK
with Dr. William A. Muller

Early Season Chitchat

A CALL FROM A FRIEND! We picked up the phone the other day only to hear the familiar voice of John Marston. John's an old friend and a fantastic fisherman—especially bottom species—and he frequently tips the paper off to good local fishing. John's the kind of guy who'll go anywhere to catch fish, and in his travels, he learns a lot about local techniques. A couple of years ago John called us with info that enabled us to "blow the whistle" on some fantastic mid-March flounder fishing on the Heckscher Flats. It was natural then for me to ask John how he saw the upcoming season.

A LOADED QUESTION. "You know that I'd really like not to answer that until after I have had a chance to get out on the water and get a feel for things." His cautious answer was expected, but we coaxed him to offer his predictions anyway. He continued with a chuckle. "Well, if all of this ice don't get out of here, we may be whistling through our teeth until April. But if we get a break in the weather, the flounder fishing should be very good this spring. The last two years, there have been loads of little fish around in the fall and sooner or later they have to grow up to catchin' size—I hope," he hastened to add.

"HOW DID YOU DO LAST YEAR?" I asked that question with some trepidation. Surprisingly, his answer was enthusiastic. "I had a great spring for flounder, Bill. In fact, we blitzed them in Gardiner's Bay on two occasions, but I must admit that not everybody did so well." "What was the secret, John," I asked him. "Secret? The secret was patience. Last year, you really had to chum like crazy and wait out the fish. The darned flounders seemed to be spread out all over creation. If you jumped around a lot, you caught a fish or two in each spot, and then nothing. At the end of the day, you had a sense of frustration. We waited—sometimes for hours—until the fish gathered up and then we went to work on them."

WHY JOHN, WHY? John has always used chum and patience to fill the box with healthy sized flounders, but what was so different about last year? "I think that they were feeding differently than in past years. The food supply was spread out, so the flounders spent more time on the move." We asked him about his favorite chum. "I use clam bellies. I know that a lot of flounder fanatics prefer mussels, and they are an excellent chum, but I have had better luck with the clams." In spite of the professed effectiveness of the bellies, John did caution that the idiosyncrasies of the application of his use of clam bellies has its perils. "You'd better tell your readers to think twice about doing this, because if they go ahead there's a good chance that they'll be divorced before the flounder season is over. I buy a big can of bellies, then I let them thaw out. I put several scoops of the clam mess into a blender and give a few quick whacks with the blades. Then I pour this into milk cartons that I save and freeze the cartons. My wife, of course, isn't crazy about the space that the junk takes up in the freezer and the smell doesn't turn her on, either." We know John's wife, Joan, and she's a peach for sure. But we suspect that John's appraisal is accurate and if Joan wasn't an enthusiastic and ardent flounder fisherwoman herself, the clams would never get further than the freezer of the bait store!

WHY ALL THE TROUBLE? For sure John was very specific in fielding this question. "Every trip that I make, I bring along a few frozen blocks of chum. I wrap them in lots of layers of newspaper so that they won't thaw out until the moment that I put them in the pot and sink the contraption to the bottom. When the water melts the chum, it begins to spread out all around the boat. The pieces aren't really big enough to feed the flounders—the blender takes care of that. But the combination of tide and bouncing the pot on the bottom sends millions of tiny bits of clam in all directions. It's a natural! The flounders just seem to follow that chum right up to the source and when they get close, they find our mussels and worm-baited hooks waiting for them."

WE DON'T KNOW IF WE AGREE, BUT! John's exuberance seemed to be growing with every sentence. "You know Bill, I swear that the fish hit harder when you chum like that. My fishing buddy, Charlie, and I have talked about this. He thinks that the fish get all charged up working through the chum slick because the smell and debris is so thick, yet the pieces are really too small to make a meal. When they find the mussel and worm globs, they jump all over it!"

HOW ABOUT SOME OF THE OTHER SPECIES? John's modesty inhibits him from taking credit as an all-around bottom fisherman, but the results tell the tale, and each year he catches more than his share of most species. "You know that I hate to say this, but I think it's going to be a poor year for fluke. I just haven't seen as many small fluke the past few years as I did in the early Seventies. I hope that I'm wrong, but it doesn't look too good!" John pioneered the use of live snappers for big fluke in his home port, and he still believes that there will be quite a few large fluke available for the angler who wants to work hard for them. We asked him where his favorite fluke spots are. "There are many fluke fishermen who prefer Montauk for that kind of fishing. I won't argue with them either. But I like to fish closer to home and the trek to Montauk isn't always possible. There are plenty of fluke to be had in the south shore bays, but you have got to fish precisely. I like to fish the edges of the channels, holes, and bars on the outgoing tide. My drifts are short because I just don't think that it pays to fool around over non-productive territory. You know, on a calm clear day in shallow bays like Moriches and Shinnecock, you can see the fluke on the sand as you make your pass through the area. Watching those buggers has been a revelation to me."

STUDENT OF THE GAME! It is not uncommon for those who are most observant to become the best fish catchers and John is one of the most careful observers that I have ever known in the fishing community. I have seen him drift across a spot for an hour without a baited hook over the side. Instead of a hook, it was John's head that arched over the side with his eyes trained on the bottom. He even has gone so far as to construct a viewer out of an old pail. He cut the bottom out of the pail, and when it is partially submerged, it gives him a much better view of the bottom below. John explained. "Many a time I have seen those fluke come up to my bait to investigate, but then turn away. Boy oh boy, does that drive me bananas. Why don't they hit? One day I hit upon an idea. I usually carry a light spinning rod with me in case things don't pan out and I can play with snappers or white perch and try to save the day. So I tied on a bucktail and the next time a fluke came over to look over my bait, I dropped the bucktail to the bottom and bounced it a few times ahead of the fish. Wouldn't you know, the fish lunged forward and took that artificial faster than I could put down the baited rod and strike the fish with the spinning outfit! Since then, I have turned that trick more than once."

"HOW ABOUT SEA BASS?" John was so fired up about the fluke and flounder that I don't really think he wanted to change the topic, but he offered these observations. "Sea bass should be quite good, and the size should improve, too. I am worried about blowfish. The picture doesn't look any better for this year than it has been for quite sometime. Porgy have been great and I'll bet that they'll be great again. As far as some of the other beasts of the bottom go,

(Continued on page 36.)

The tip test: The ultimate test for the ultimate rod.

Ugly Stik® ROD

If there's one thing as unique as the way we build the UGLY STIK rod, it's the way we test it.

We grab it by the most delicate part of the rod—the tip—and we shake it. We shake it hard.

Then we bend it double.

And not just one out of every thousand, either. We tip test every UGLY STIK rod we build. Which means that before you put it to the test, **we** put it to the test. And our test is tougher than yours.

If you try the tip test with any other rod, the tip will snap right off in your hand. In fact, of all the rods you can buy today, only the UGLY STIK rod has the strength and resilience to come through with flying colors, test after test.

Why can't other rods pass the tip test? Because UGLY STIK rods are built by a very special process, and only Shakespeare has it. It's a unique, patented method of combining fiberglass and graphite into the strongest, most sensitive tubular rod in the world. A rod with a solid fiberglass tip that simply cannot snap, break or crack while fishing. A rod so sensational that we back each one with an unprecedented **double** warranty.*

For something called the UGLY STIK, this is one beautiful rod!

Shakespeare

NEW SHAKESPEARE CATALOG is a "must" for all fishermen. For your copy—and a jacket patch—send 75¢ for postage and handling to: Shakespeare Fishing Tackle Division, P.O. Box 22517, Columbia, S.C. 29222, Dept. **LI-3**

***LIMITED WARRANTY I:** For 30 days from the date of purchase before July 31, 1978, the Shakespeare Company will repair, replace or refund the purchase price of your UGLY STIK rod if you are not totally delighted with the way it feels, handles and fishes.

LIMITED WARRANTY II: For five years from date of purchase before July 31, 1978, the Shakespeare Company will repair or replace your UGLY STIK rod if it breaks, snaps or cracks while you are fishing.

To obtain service under these warranties, return the UGLY STIK rod with your dated sales receipt to Shakespeare Company, P.O. Box 4470, Columbia, South Carolina 29204. Dealers in Shakespeare fishing tackle are not authorized to make replacement or adjustments.

These warranties give you specific legal rights, and you may also have other rights which vary from state to state.

Now Shakespeare makes 'em better at **both** *ends! Try the new UGLY STIK bait and spin casting models with our new MAG-LITE™ magnesium handle.*

Shakespeare Ugly Stik® ROD **That's how.**

Sinker Bouncing

with Matt Ahern

SPRING FLOUNDER PRIMER

★ *Part One* ★

Should you be an experienced flounder fisherman, I'm quite sure you won't find anything new in this series of articles. But if you're a beginner at our game, just getting your feet wet so to speak, it is my sincere hope that these articles will enable you to go out there and catch your share of the flatties. Follow each suggestion carefully and I guarantee you success.

Let's begin first by dispelling a popular myth. If you are a fisherman who believes flounder are patsies for the baited hook, you are off to a bad start. I'm sure you've heard flounder fishing is easy fishing. It certainly is that—but only after you know each step of the way: not before. I'm also aware that when you see those photos of smiling fishermen returning to dockside with a bushel of flounder, it is very easy to get carried away and think there's nothing to it. Take my advice: approach flounder fishing with an open mind. Let it be as arid as the Sahara, for there's more to this fishing than meets the eye. If you wish to become successful, don't treat flounder fishing lightly!

With that, I can plainly hear some fishermen saying: "My God, what's with this guy? Does he think he's writing about stripers?" Yes, I am—in a way. For the successful striper fisherman and the successful flounder fisherman are brothers under the skin, for they have found the one great truth—the great leveler one might say.

They have discovered each must possess the hard-won basics of the game before he can expect to become successful. Each must contribute a certain amount of preparation and concentrated knowledge if he wishes to score. Each must learn the fine points of the game no matter how difficult and time-consuming. As the striper fisherman has learned, he beaches few fish without first paying his dues. And **you** will land few flounder without first paying **your** dues. It's as simple as that.

Fortunately, because of the flounder's nature, this degree of concentration and knowledge is not difficult to learn; nowhere does it approach what the striper fisherman must know, but nevertheless it is there and must be mastered if success is to be yours.

Take tackle, for instance. Actually, it matters not what kind you use, for once you know the basics, you'll catch flounder with it. You can use a drop line or even a cod stick and expect some measure of success. You won't have much fun, but you'll catch fish.

But when proper tackle is used, flounder fishing means sport to the nth degree.

I have always believed that the true sport fisherman goes flounder fishing because of the enjoyment and not simply because it presents an excellent opportunity to provide delicious meals for his family—although this certainly enters into it.

Just what is considered good flounder fishing tackle? The answer to that is simple, for search where you will, you'll never find anything better suited to the sport than spinning tackle, especially the light stuff.

You might say flounder and spinning tackle were made for each other. Its use gives the spunky flounder a chance to pour on the steam as it dives and makes short, spirited runs in its effort to regain the sanctuary of the bottom. Good-sized flatties will put a bow in your light spinning rod, a bow you never thought possible for so small an adversary.

Even a one-pounder hooked on light tackle will give a good account of itself. Nail a two-pounder (which is not an uncommon occurrence in spring) and I guarantee you'll be amazed. Yes sir, flounder provide plenty of sport for those fishermen who use light spinning gear.

Much flounder fishing is done from boats. If this is your intention, it is best when using light spinning tackle to fill a matching open-faced spinning reel with light monofilament line—say six pound test. With such an outfit, you'll have no trouble handling a one or two-ounce bank sinker.

When using this light tackle, a word of caution is in order. Always make sure your drag setting is finely adjusted. At any time you may hook into a double-header consisting of large fish. In the excitement of the moment, you may use heavy-handed methods and a tight drag is apt to cause the line to pop. But if the drag is set lightly, this is not likely to happen.

Some fellows go in for heavier mono than recommended, but this may make heavier sinkers mandatory should the current run stronger than normal as, for instance, around full-moon time. Sinkers weighing over two ounces defeat the purpose of light tackle by putting a set in the tip and making it insensitive to the bite of those larger, more cautious flounder.

However, if your fishing area is known for stronger than normal currents—as when fishing near inlets—it is best to dispense with the light stuff and use a medium-weight outfit or a conventional bay rod. You can then go to ten pound mono and sinkers to three or four ounces without strain on the tackle.

If you intend to do your flounder fishing from shore, it is also best to use medium-weight gear. Especially is this necessary when fishing such areas as the Shinnecock Canal where the bottom in most places is "sticky."

In such difficult areas, use nothing less than ten pound mono—even fifteen won't be out of place. Many experienced fishermen think nothing of using twenty pound test in such areas. Should they snag bottom, they have a fighting chance of salvaging some part of their terminal gear.

Even if your fishing area isn't "sticky," there is always a chance of snagging heavy gobs of seaweed. Light mono is sure to part when this happens. Should you have a fish hooked at the same time, there is an excellent chance mono less than ten pound test will break.

We now come to the subject of hooks.

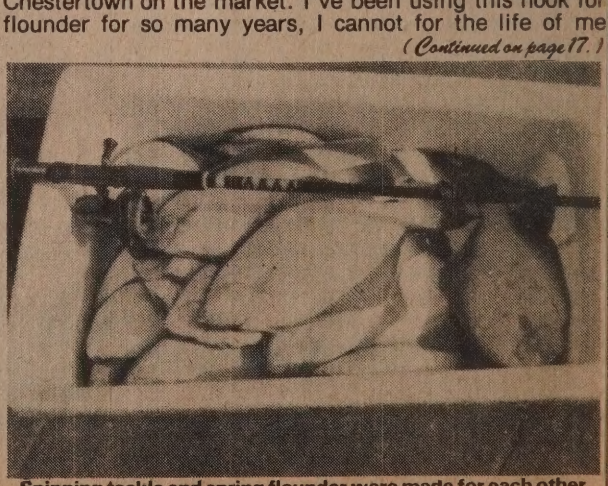
I'm sorry, but I must say this: if the subject of hooks is of no interest to you whatsoever, you won't go far in the bottom fishing game. Everything we have discussed and are about to discuss will not help you one bit if you shun the importance of the fishhook.

The average spring flounder is no heavyweight, and because it has a small mouth and sucks in the bait a good deal of the time, it is important that you take this into consideration when selecting your hooks. The most popular flounder hook has long been the Chestertown in size nine or ten, with nine preferred. It is a good hook and will not fail to get you fish.

But this is not to say you can't use other hooks if they are the right size. Which, I'll admit, is a sneaky way to bring you to the subject of my favorite flounder hook.

I discovered in the long-ago that Mustad's regular-shanked #6 Sproat hook will outfish any Chestertown on the market. I've been using this hook for flounder for so many years, I cannot for the life of me

(Continued on page 17.)



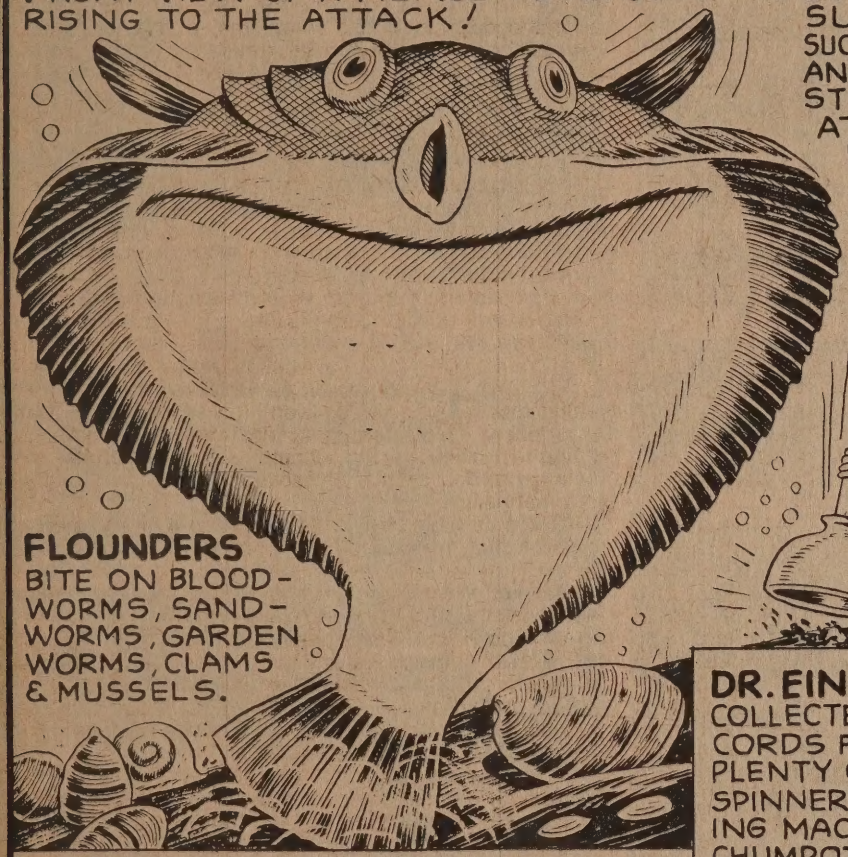
Spinning tackle and spring flounder were made for each other.

THE FLATTIES ARE IN!

BY FRED GUARDINEER

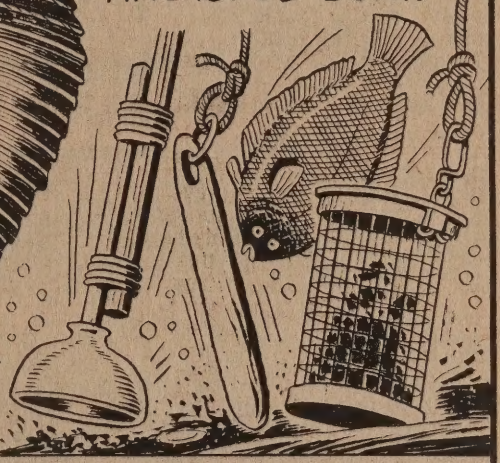
THE ABOVE TITLE IS WHAT FISHERMEN HOPE FOR AS SAINT PATRICK'S DAY ROLLS AROUND SIGNALLING THE OPENING OF TACKLE STORES, SKIFF STATIONS AND PARTY BOAT SAILINGS. ALTHOUGH SPRING IS IN THE AIR – *DRESS WARM* – IT WILL BE COLD ON THE WATER.

FRONT VIEW OF A FIERCE FLOUNDER RISING TO THE ATTACK!



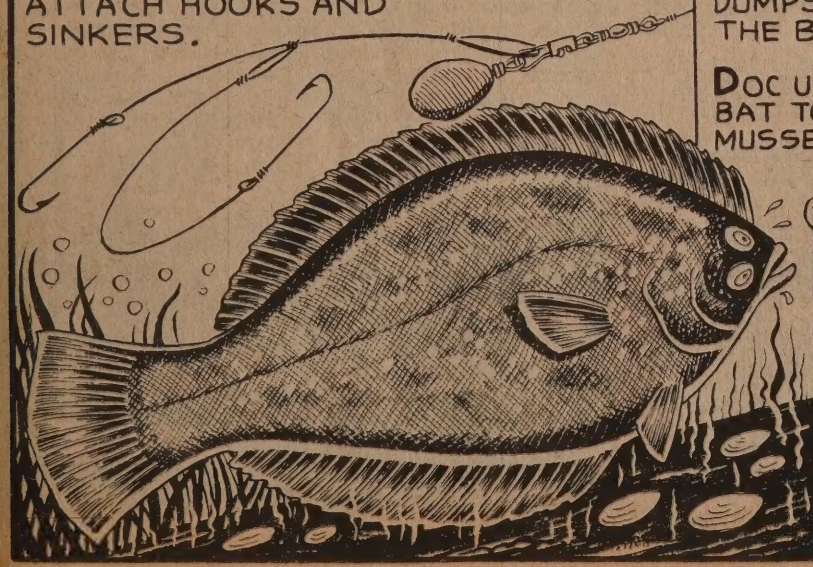
FLOUNDERS BITE ON BLOOD-WORMS, SAND-WORMS, GARDEN WORMS, CLAMS & MUSSELS.

FLOUNDER POUNDERS SUCH AS PLUMBERS' SUCTION CUPS, SASHWEIGHTS AND BOUNCING CHUM POTS STIR UP THE BOTTOM TO ATTRACT THE MOVING FLATFISH TO YOUR ANCHORED BOAT.



DR. EINAR GRELL WHO HAS COLLECTED SEVERAL WORLD RECORDS FIRMLY BELIEVES IN PLENTY OF CHUM AND USES THE SPINNER FROM DISCARDED WASHING MACHINES FOR A SUPER CHUMPOT. WEIGHTED WITH AN ANCHOR AND FULL OF CRUSHED SKIMMER CLAMS, THE SAME POT CAN BE USED FOR CODFISH. A TRIP ROPE TIED TO THE BOTTOM DUMPS THE CHUM UNDER THE BOAT.

A VARIETY OF TACKLE IS EMPLOYED, BUT THE BEST CATCHES AND MOST FUN IS ON LIGHT SPINNING OR BAIT CASTING RIGS. A TERMINAL SNAP MAKES IT EASY TO ATTACH HOOKS AND SINKERS.



DOC USES A BASEBALL BAT TO BREAK UP MUSSELS & CLAMS

Many of us in the surf fishing clan, in these times of pinching pennies due to rising costs, cannot afford to keep two vehicles on the road. The high cost of gas and soaring insurance rates are forcing more and more families back to owning just one automobile. For those of us who fish the surf, it means a decision must be made on whether to return to the days of pounding the sand or owning one vehicle designed for all purposes.

In this era of changing modes, you single guys have an advantage in that it's the "IN" thing to wheel around sporting a four-wheel drive pick-up. Whereas it is fine to call for your date in a flashy pick-up, those of us with families find a little more resistance when squeezing the family into one of the same. A compromise vehicle must be found where the surf fisherman will be well-equipped on the beach, but on family day the wife and kids can take over without looking like they just left Shagwong Point after a hard week's fishing. The suburban and Blazer-type vehicles will fit this purpose after a few minor adjustments are made. These cars are equipped with a removable rear seat which will allow you to convert the back portion into either a family seating area or empty space to fill with fishing tackle.

Surf Side with John Fritz

Part-Time BUGGY

Storage boxes can be made to keep your array of lures and tackle arranged at your fingertips and still be removable if the rear area is needed for other purposes. These can be held in place temporarily with the use of stretch cords available in camping supply outlets. Another advantage of having your lures and small tackle lined up in trays or drawers become clear during the winter when the entire box can be placed in the cellar or garage. Here your gear is on display allowing you to check which plugs need new paint or hooks.

On many occasions, water and sand find their way into the interior of your buggy. Total elimination of this annoyance is impossible, but a greater part of it can be reduced by using plastic boxes. These boxes, used by the airlines and phone companies, are waterproof, sturdy, and of sufficient size to accommodate dripping lure bags, sandy waders or saturated wet suits. Articles of extra clothing, camping supplies, and fishing equipment too large for your lure box can be carried compactly allowing for easy removal if necessary.

If you intend to spend a few days on the beach, eating and sleeping are a must. The most convenient and cheapest way is to use your buggy. The big campers have the luxuries, but the smaller vehicles will serve the purpose.

If you obtain a portable propane stove for cooking, one of the storage boxes turned upside-down will serve as a platform. After use, it will hold the stove, utensils and food in neat array.

By lining all your boxes and gear on one side of your rig, an air mattress can be inflated and placed on the bed of the truck for sleeping. A sleeping bag or a few blankets will keep the chill from your body, while affording a restful sleep.

If you hang curtains on your windows and carry a port-a-potty, the last body requirement can be taken care of easily.

The odor of dead fish readily offends the nostrils of most people—especially women, who do not understand that this is a price one pays for success. The logical way to solve this problem is to keep such things outside the buggy by fastening an easily removable fish box on the outside of your car. All your bait and any fish you are lucky to catch can be kept on ice away from the interior of the vehicle.

The 155-quart Igloo cooler serves this purpose well, but if you are handy a fish box of any size can be made out

of wood and lined with Fiberglas. These are normally mounted on the front of the rig, but be sure it does not block the headlights. Also, allow for sufficient air to pass around the box so that the radiator does not lose its cooling ability.

Now that you have a fish box, it must be mounted on your car. First of all, a frame must be built to hold the box. This frame can be made of either sturdy aluminum or iron. It should be strong enough to hold the box when fully loaded with fish, but light enough to permit easy removal by one person. Holders for carrying your rods in an upright position are secured to this frame. Provision should be made for the box to be locked into place within the frame to prevent it from flying off at high speeds when empty. Stretch cords are the simplest way to solve this problem.

The next task is to mount this frame on the front of your vehicle. I have seen two methods which work equally as well. The more widely used method is to secure two pipes in a horizontal position to the car frame. Let these extend towards the front so that they are flush with your bumper. Next, secure two smaller diameter pipes to the bottom of the fish box frame so that they line up and slide into the previously mounted pipes. Holes drilled through both pipes when the frame is in place will allow bolts to be placed through the pipes, thereby locking the frame into position. In order to disassemble, simply remove the bolts and slide the frame off the car.

The other method is to mount a track, which is permanently bolted to the front bumper. A corresponding track on your frame should allow it to slide in place from the top. This track mounted on your buggy must be supported by reinforced props to the frame of your car. By using this method, no bolts are required for the weight of the frame and the fish box will hold everything in place.

I realize that these are not detailed instructions on the installation of a fish box on your rig. For my part it was easier to pay to have this work done for me than attempt it myself. If you desire help, one person I know of who does a fine job is Tom Matty at the Broadway-Jefferson Service Station on Route 110 in Amityville. If interested, give him a call at 691-7622.

There is one final task to be completed to make the transition from family car to beach buggy. Although you now have rod holders mounted on your fish box frame, these hold the rods in an upright position. For over-the-road travel, where wires, branches and low bridges are encountered, these rods must lie flat. The simplest way to do this is to obtain a set of roof racks of the type normally used to carry large articles on the roof of the car. These racks are made of either metal or wood cross-members and are supported by rubber suction cups which adhere to the roof. Don't worry if the cups will not stick to your roof, because after repeated exposure to the sun they will dry out and crack, thereby losing their ability to provide an air tight seal. These cups will just act as a rubber cushion, for the racks are held in place by the cloth tie-down straps which hook onto the rain gutter of your vehicle.

Eight to twelve inch lengths of plastic pipe can be bolted to the rear rack. Make sure they are of sufficient diameter to allow the butt of your rod easy passage up to the reel. Notch the pipe on the top to permit the shaft of the reel access for a distance of about three inches. Now make another notch at right angles where your first cut stopped. The top of the pipe should now have an L-shaped cut in it. This will tilt the reel to one side and lock it in place, preventing the rod from sliding forward if you stop short.

To the front rack you can secure either metal clips or rubber mounts to hold down the rod tip. These holders can be purchased in most marine supply outlets where the metal type spring clips can be obtained in a rust resistant finish. As further protection, two stretch cords can be fastened over the rods to hold them in place. Secure one end permanently while allowing for easy detachment of the outside end.

Added features to your rig could include a compressor and a CB radio. Neither are an absolute must, but both can be indispensable if trouble is encountered on the beach.

With your buggy set up in this or similar fashion, you'll be ready to take the family to Grandma's within minutes after your return from the beach. Your rig might not be as comfortable as vehicles permanently set up for beach use, but remember, you have two rigs instead of one.

MUSICAL SHARK REPELLENT! SHARKS IN AN AUSTRALIAN HOLDING PEN WERE PANICKED WHEN *BEATLE* MUSIC WAS PIPED IN ON AN UNDERWATER RECORDER. THE SCIENTISTS THEN DISCOVERED THAT THE MANEATERS WERE FOND OF OLDIE BALLROOM WALTZES!

INSHORE FISHING

with Scott J. Simons

HOLD THAT BOTTOM!

★ *Part One* ★

Did you ever stop to think for a minute why bottom fishing is called bottom fishing? Simply enough, bottom fishing is called bottom fishing because you are fishing on the bottom—or at least you are supposed to be. Considering this definition of bottom fishing, I have always been bewildered by the number of bottom fishermen who go bottom fishing and don't fish on the bottom. (In case you're wondering, I get paid by the word for this kind of stuff.) The reason they don't fish on the bottom, although they may actually think that they **are**, is because they don't know the proper fishing techniques necessary to keep that baited hook on the bottom where the fish can get at it. But before we go into the actual techniques, a few words are necessary to point out the importance of keeping the rig on the bottom.

The primary object of baitfishing is to put the baited hook in the fish's mouth so you can catch him. To accomplish this goal, the first order of business is to present the bait in an area where fish are eating. This is called the fish's "feeding zone," and it varies from species to species. It also can vary greatly between individual fish within a species, but the chart in Diagram One shows what I consider to be the **normal** feeding zone for each species. Naturally, fish that are on the fringe of normal intelligence may vary from this somewhat, but it's close enough to get the general idea. The bottom rig that you rig up for each species should present the bait somewhere within this feeding zone for best results. For example, bait for flounder should actually rest on the bottom, while an offering for fluke should be about a foot-and-a-half to two feet off the bottom where it is highly visible. Bait meant for porgies is most productive a foot or two above bottom, weakfish three or four feet, and sea bass bait can be presented up to four feet above the bottom. While the feeding zone of cod ranges from scrounging on the bottom to up to six feet, your best bet is to rig the bait high—around four feet—where it will be out of the feeding zone of such trash fish as conger eels, etc.

Striped bass tend to hug the bottom much more than most anglers believe, but they do have a relatively large feeding range that is pretty much unlimited when they are chasing baitfish. Baitfishing for weakfish works best when the bait is presented three feet off the bottom. As anyone who uses a graph recorder can attest to, bluefish do the vast majority of their feeding in the bottom third of the water column. This is true even if you see fish feeding on the surface, because a graph printout of a feeding school of bluefish will invariably show the school in an inverted pyramid: a few fish near the surface, but the bulk of the school near the bottom. The most common error of novice bluefishermen is fishing above their feeding zone. The feeding zone of the now-scarce blowfish is unlimited, and I say that only half tongue-in-cheek. Just throw anything edible in the water, like a cigarette butt, and if there are blowfish within a mile they will pounce all over it regardless of the depth. This trait of the blowfish made it very difficult to fish for other species when they were at their population peak, and I don't understand why anyone would want to see the return of this pesky nuisance. If you are about to say that you like to catch blowfish because they taste like chicken, then buy chicken—that way you can have your chicken and eat flounder, too.

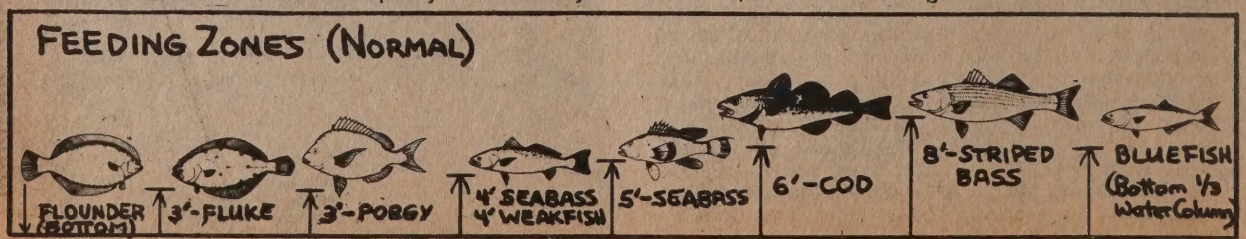
In any case, you will determine the distance that your bait will be above the bottom by tying your hook the appropriate distance above your sinker to deliver the bait into the feeding zone of the fish you are seeking. If you are rigged correctly, all you have to do is keep your sinker on the bottom to ensure that your bait is always where it should be. And that's where many anglers run into trouble.

The first question I always ask of a bottom fisherman who isn't catching anything while others around him are bailing fish is "Are you holding bottom?" Invariably, the answer is something like "I think so," or "I'm not sure" or "I was a minute ago"—which all translate to "I haven't got the slightest idea!" The truth of the matter is that if you don't know for certain that your rig is on the bottom—it isn't! And if it isn't on the bottom, it could be anywhere. It is physically impossible to tell if the rig is one foot, ten feet or even further off the bottom.

The next obvious question in this boring but all-important article is: why does the rig come off the bottom? Good question, and for the sake of illustration we will assume you are fishing from an anchored boat and the conditions are perfect. There is absolutely no tide or current, so the only force at work will be gravity. Put out a rig with a two-ounce sinker on twenty pound test monofilament and the rig will sink like a rock and the monofilament line will be in a perfectly vertical line from the tip of your rod to the sinker. No need to worry about holding bottom under these conditions—even I can do it.

Now let's change these ideal conditions a little by adding a current which is moving at a speed of two knots. What happens? The sinker lifts off the bottom, naturally. Why? The key words are: water resistance. Hard as it may be to imagine, that thin diametered monofilament line you are fishing with has a tremendous amount of water resistance. The water resistance is actually the force of friction created by the water moving against the line. To give yourself an idea of how strong this force can be, try this little practical experiment the next time you are out on the water (which, hopefully, will be soon, if this unbelievable winter ever decides to give up the ghost). While the boat is moving at a moderate speed, strip off line from your reel and let it into the water from the stern. When you first put it in the water, you'll have to strip the line out manually, but at a certain point the coils of line will start peeling themselves off the spool. Why? Because as the length of line in the water increases, the water resistance it has does also. Continue to let out line until you have two hundred feet or more out, then engage the clutch so that the reel locks and line can no longer leave the spool—but make sure you're holding onto the rod with both hands! Because the water resistance will make it feel like you have ten pounds of lead on—even though there is absolutely nothing tied to the end of the line!

Now let's get back to that two-knot current we were talking about before. As the moving water hits the line, it starts to push against it. Due to the fact that the line is anchored at the ends (the rod and the sinker) the water resistance will be most effective against the center of the line, causing it to bow in a pretty arc. Beings as (now there's a phrase for you English teachers out there) you barely have enough line to reach the bottom, this bowing effect means that you will need more line to reach bottom because as every trigonometry students knows, the shortest distance between two points is a straight line; so therefore, a curved line to go the same distance must be



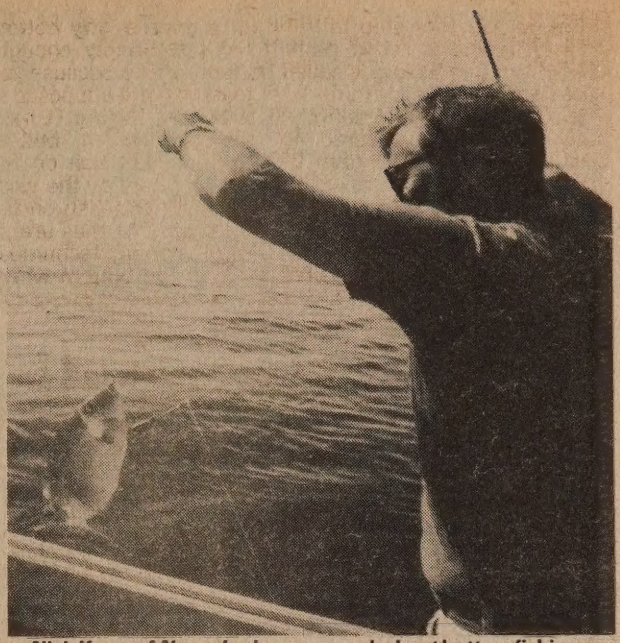
longer. And because you line isn't longer, the sinker will therefore be forced to rise off the bottom, which will result in your bait being carried out of the feeding zone of the fish you are fishing for. (Which, if memory serves me correctly, was the point of this article when I started it.) In any case, if you have been able to follow me up to this point, you've got nothing to lose by reading on to the finish. (Although many poker players may call this "throwing good money after bad.")

Now that the sinker has risen off the bottom, you have to make certain compensations to get it back down where it belongs. So you let out more line until you feel the sinker bump bottom again. But wait a minute—doesn't this additional line increase the water resistance? Exactly—and this is where the vicious cycle begins. So you'll have to let out more line to compensate, which increases the water resistance further, so you let out **more** line, etc. So the secret to holding bottom doesn't lie in letting line out. So now you start changing sinker weights—which works well up to a certain point. But after you have X amount of line out in X depth of water with X sinker weight with an X strength current, all will seem hopeless and you'll start to think that the sinker has magically turned into a float because you just can't keep it on the bottom. But there **is** a very effective fishing technique that overcomes all of these X factors. But we'll go into that next week...right now I want to return to monofilament line and water resistance again—as if I haven't already beaten that subject into the ground.

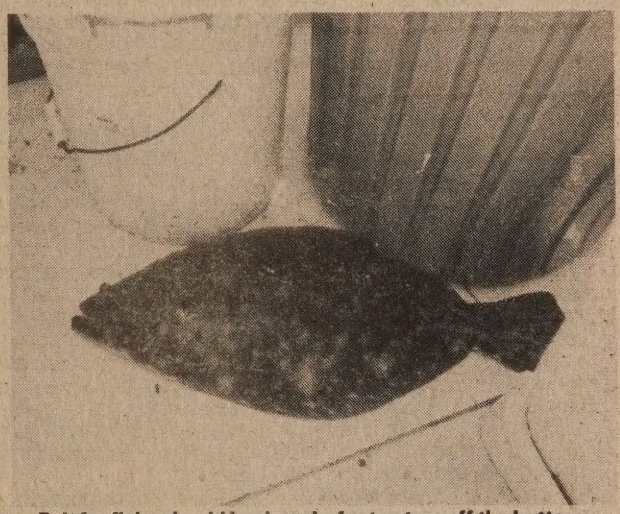
Water resistance can be held to a minimum by using the lightest possible line that you will still be comfortable with for the type of fishing you are doing. The reason is that the lighter the line, the smaller its diameter, so the water resistance is less. Now use a little common sense here: I'm not saying use six pound test mono for codfishing in over sixty feet of water. What I am saying is don't use forty or fifty pound test mono when thirty is more than sufficient. Also keep in mind that different brands will have varying diameters for the same pound test. As a rule of thumb, the finer diameter lines will cost more because they have to be manufactured under more controlled conditions.

Another factor that affects your ability to hold bottom is the buoyancy of monofilament line. Did you ever realize that the line you are trying to get to the bottom would float if you didn't put a weight on it? If you don't believe me, cut a few feet off the end of a spool and drop it in the water. After you are convinced, don't forget to get that line back out of the water. **Never** discard old monofilament line by throwing it in the water! Because of the fact that it **does** float, it will more than likely end up around someone's prop, which can lead to extensive and expensive repairs if it works its way in and starts breaking seals.

Wire line is so popular with trollers because the fine diameter for its strength and its weight keeps the water resistance to a minimum, allowing the fisherman to get his lure down to the feeding zone with a minimum amount of line out. While a lure dragged behind a moving boat on the end of 300 feet of mono will probably be little more than few feet below the surface, 300 feet of wire line will put the same lure thirty or more feet down. But even wire line has its depth limitations due to water resistance. The rule of thumb is "ten feet of wire out for one foot of depth." But this formula seems to stop working after about 350 feet of wire. You can keep letting out additional wire, but once you get around or past the 400 foot mark, you actually gain very little depth. Drails may be used to sink the lure deeper, but even they have their limitations. If you have 350 feet of wire out, the lure will be approximately thirty-five feet below the surface. Add an eight ounce drail and it will sink another ten feet, to a depth of forty-five. Add another eight ounce drail and the lure will only sink an additional five feet to a depth of fifty feet. After that you have reached the point of no return: you can add drails all day long without any significant increase in the lure's depth. Mother Nature's water resistance is just too powerful to overcome. In fact, I use water resistance to pull in a twenty pound anchor! But that's a subject for another article. More on how to **Hold That Bottom** next week.



Nick Karas of *Newsday* knew enough about bottom fishing to rig his bait within the feeding zone of porgies like this.



Bait for fluke should be rigged a foot or two off the bottom so that it can be seen by these predators from a distance.

When baitfishing for weaks, rig it about 3 ft. off the bottom. *(Right).* Even young anglers like Greg Jost know to keep the bait on the bottom to catch nice flounder consistently.

Field Report: PENN 112H

by Capt. John DeMaio

EDITOR'S NOTE: The following article is designed to help our readers with what may be, for them, a difficult decision. The increasing popularity of diamond jigging has proven to many newcomers to deep jigging that the reels they used for other types of fishing will not suffice now. Captain DeMaio is one of the best people to act as a guide and critic about reels suitable for diamond jigging, since it's his bread-and-butter. The purpose is not to knock the product or to promote its sales, but to help the reader to decide whether a contemplated investment is really worth it!

In the beginning there was a drop line. Then God said (my Father), let there be a rod and reel.

After two years using a drop line, I finally had my first rod and reel. Wow! The rod was the usual split cane pole of the time. This one was about boat-rod length and would have made a good cue stick except for the square sides. Also heavy on the varnish. The reel was a Penn 155. It was referred to as a "bay reel." Braided Ashaway nylon line, thirty-six pound test, filled up the spool. After two years' service, the line flattened out to a one-quarter inch width. To me, that reel was indestructible. I dropped it; I kicked it—I even used it for a hammer. I never lubed it; never replaced a drag washer. I never had trouble with the spool—plastic, no less. That old Penn just kept catching fish.

So how come now I have mucho problems with the Penn reel? Spools break or bend. Drag systems perform poorly, gears wear down, dogs round off, and eccentric springs snap. Has the giant of the industry slipped in engineering and given way to inferior quality? Not exactly. Penn still puts out a good product as a complete line. Reel for reel I can, and will, offer alternate reels on the market. No, Penn hasn't slipped: the answer is that the demands being made by today's fishing are great, and there has been a change in fishing methods.

My first reel never took a fish over three pounds, so how could I have drag problems. Everything was bait; no lure manipulation. In short: no finesse. Simply drop the sinker to the bottom, or cast the sinker (any reel can cast well when you are chucking a four-ounce sinker). Problems came in snapper fishing due to the lack of weight. Yet we managed a cast. And if we were unable to cast any further, so what? That was it. You had no alternatives.

Things have changed. A multitude of fishing tackle is now available. This brings about another problem. What should I buy? I'm sure a great many of you still play it safe and stick to the old standby—Penn. You spin fans who are assaulted continually by one new reel after another, you guys must wait for someone else to write an article about spin reels. Not me! I do not have enough experience with the spinning reel.

My all-purpose reel on the "Vivienne" is the Penn 112H. This is a 3/0 fast retrieve. As usual it has its good points and bad. This reel is part of a new line that Penn introduced several years back to keep in step with the "now" fishing. So here are the goods and the bads.

GOOD—It has a one-piece metal spool which I have never had to replace.

BAD—The one-piece spool is too heavy and not only adds to the weight of the reel, but causes the line to override on the spool when dropping the lure to the bottom, thereby creating a backlash. The backlash creates another problem. Loops from the tangle manage to slip in-between the spool and reel plate and damage the line.

BAD—It has the same pinion gear as the Penn squidder. Considering the 112H is twice the size of the squidder, it does not seem adequate.

BAD—The drag washers are made of a fiber and seem to have a short life span.

GOOD—A 3.7 to 1 gear ratio gives this reel good pulling power without being an arm breaker.

GOOD—The support bars maintain the reel's shape no matter how badly abused.

Please take into consideration, readers, the torturous abuse my tackle must endure in a season. Comparing them to automobiles, my reels would be taxi cabs. The mileage they receive in one season is more than the average fisherman may give his personal tackle in five years.

The charter boats that primarily troll, use a 6/0 Penn for the umbrella rigs. For the private sport fishermen, I find this more reel than needed. For the taxi cab business, it is the only one that does the job.

Not only does constant pressure from steady catches of fish take a toll on tackle, but improper usage is worse. What an inexperienced angler can do to a reel in one day is a shame. It is this man, this abuser, who places the hardest demand on tackle. An an example, I have had to replace reel handles after one day's fishing due to the anglers' inability to hold the rod and reel correctly. They constantly wrench the reel on the retrieve (you know who you are).

An experienced fisherman can cope with a poorly performing reel, a sticky drag, a dog that slips, and so forth. Like an old car you once had that needed a little double-clutching to find some of the gears, reels too, have a personality. To the novice these characteristics are often insurmountable. After all, anyone who hooks a bass in the thirty pound class and cannot understand why the line "isn't coming in immediately" has to abuse the tackle. Simply due to a lack of experience.

In casting reels, I have previously stated my preference for the Ambassadeur. Garcia has a winner in this reel and offers a good repair service to boot. Repairs are excellent and inexpensive. You must consider a waiting period of two weeks. If you use your Ambassadeur a lot you had better buy two. Penn came out with a competitive counterpart five years ago—the 930 series. It is a good reel; still, no match for the smooth performance of the well-engineered Ambassadeur. To me, the introduction of this reel into my fishing world was the first chip out of the granite foundation of Penn Reels, the conventional reel King.

Just recently I was introduced to a new line of reels with which the manufacturer intends to compete with Penn. The name is "Kencor." Unfortunately, I received the reels too late in the season for field testing to give an accurate appraisal. They offer several features worth rating. For one, they have a complete line of varied sizes to fit many needs. Most impressive is the use of needlepoint bearings in some reels instead of the old ball bearings. Also, stainless steel drive gears and leather drag washers. Very notable is that this line of reels will be priced to sell below Penn. Other companies have begun to hammer away at the giant's foundation. These companies are unfamiliar to me, so I am unable to comment on them.

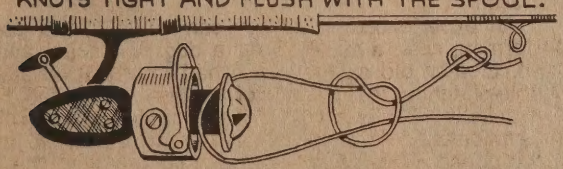
The answer to the superior reel—a reel that can pull large blues all day and never falter, take in a forty pound bass against the tide without reel damage—might be coming our way from the West Coast. Newell's Reel Components is a California-based operation. What they do is make reel parts for the Penn line. Ultra-light strong (so they say) aluminum spools. Support posts. Speed clamps with reel frame base. Side plates and **teflon** bearings. They offer a complete conversion kit for the jigmaster that requires only the "guts" for your Penn reel. I understand this is sold for $68. Everything they make is fairly expensive, but worth twice the price if they can solve a particular reel problem.

My concern at the moment is replacing the heavy metal spool in my 112H 3/0 for their aluminum copy. Hopefully this will solve my biggest problem—the overriding spool. This causes many of my customers to spend a frustrating day fighting the reel instead of the fish. Newell developed these components for West Coast albacore fishermen. The ability to cast lightweight live bait away from the boat, with a reel heavy enough to handle the fish, was essential. We shall see. A day of bluefishing with some of my customers will be the acid test.

Once again, let me state that my demands on a reel are extreme. I need the best and am willing to pay for it. Any fisherman who knows the importance of using the best, would be a fool to refrain from purchasing quality because of price. At today's fish prices, one or two bass can pay for a new reel. The casual angler can get away with second best.

What I want is a lightweight reel that will not break down under pressure; one that requires less maintenance and does not lose its shape after a couple of years. A reel that will make it easier for my customers to catch fish. After all, that's my business—catching fish. Besides, my customers are getting tired of my belligerence towards them for not using the tackle properly. No one likes a grouchy captain. Good Luck.

TO FILL AN EMPTY SPINNING REEL
WITH NEW LINE, WRAP IT ONCE AROUND THE SPOOL AND TIE AN OVERHAND KNOT. THEN TIE ANOTHER KNOT IN THE END. PULL BOTH KNOTS TIGHT AND FLUSH WITH THE SPOOL.



Sinker Bouncing: Flounder

(Continued from page 10.)

remember when I last used long-shanked Chestertowns. One would never suspect these Sproats suitable for flounder fishing, but looks in this respect are certainly deceiving.

Incidentally, I've been recommending these Sproats for some time, but some fishermen tell me they have difficulty locating them. Therefore, if you are interested, drop a card to Midland Tackle Co., 66 Route 17, Sloatsburg, New York 10974, and request one of their free catalogs.

Midland lists these hooks 100 to the box, which is enough to tie 50 rigs—but you will have to do your own snelling. But don't worry about that as snelling material is also listed—not only for flounder, but for any kind of bottom fish you wish to catch.

Did I hear you say you could never learn to snell hooks like a professional? Shame on you! Hook snelling is easy. It is also a pleasure pastime and will save you some hard-earned bucks. If you wish to quickly learn hook-snelling, send for a back copy of Issue #48, 1977. There you'll find step-by-step instructions that will guarantee you a professional job. Check Page Three of this issue for information on ordering.

Okay, let's return to flounder fishing.

Whether you fish from a boat or from shore, there is only one rig to use. This is the one experienced flounder fishermen swear by—not at! You may hear this rig referred to as the basic flounder rig, the tandem-tied rig, or the Canarsie rig, but it matters not—just be sure to use it if you want to catch your share of flounder without difficulty.

And while we're on the subject of rigs, let me caution you against using flounder spreaders. They are difficult to control when casting—especially into the wind, foul on the slightest obstruction, and quickly become festooned with weed. Needless to say, weed-covered hooks and riggings catch few flounder. Remember, too, that large flounder are cagey and will quickly drop a bait that feels anchored to the bottom—which, of course, is just what happens when using a heavy flounder spreader.

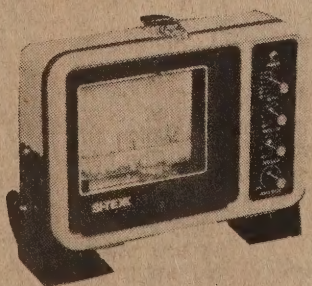
If you want to catch flounder, better make up your mind to tandem-tie your hooks. For detailed instructions, see Issue #9, "Early March Flounders."

The completed rig is placed on the main line by forming a two-inch, double-overhand loop about two inches above the sinker. Tying this rig takes but seconds and will guarantee your hooks to always be on bottom where they must be to catch flounder.

Next week we'll go into the proper hardware to use; baits and chum. In the meantime, practice tying that tandem rig and send away for that catalog.

SI-TEX HE-30
STRAIGHT/WHITE LINE *Recorder*

- ★ 100W Pulse Power
- ★ 0—90' 1st Range on 4" paper
- ★ Reads to 540', 6-Ranges
- ★ Rugged Marine Aluminum Case
- ★ Event Marker & Nite Lite
- ★ 12V Power, Cons. 6W
- ★ Variable Chart Speed
- ★ 200 kHz or 50 kHz Transducer



$399.95

SEATRONICS INC
19 Front Street
Greenport, N.Y. 11944
(516) 477-1040

Maritime Communications, Inc.
377 Woodcleft Ave.
Freeport, N.Y. 11520
(516) 623-4421

SEAWAY COMMUNICATIONS, INC.
770 Shore Walk
Lindenhurst, N.Y. 11757
(516) 884-7171

SURE THING COME SPRING!

by Ron Onorato

The signs are the same every year around this time: the iced-over bays thaw out and the ice melts for the last time; the rock hard lawns become soft and start to show a tinge of green through all the brown, and soon we know that flounders will be tugging on our lines and gracing the bottom of our fish buckets.

The appeal flounders have for Long Island fishermen is really amazing. While most other species of fish have their own devoted following, flounders seem to be everyone's fish. Check the flounder grounds on the average day and this is evident. Boats of all sizes and shapes dot the area, and fishermen—ranging from the ardent striper fisherman to the offshore specialist—are bouncing their sinkers on the bottom for the flatfish. The reason for the flounder's appeal is evident: it is one of the only fish available to the local fishermen at this time of the year. There are cod and blackfish available to the offshore fishermen around this time, but it is the flounder that steals the show.

Flounder fishing on Long Island today is but a pale shadow of its former self. For whatever reasons, the quantity of fish available to the fishermen has been on a steady decline for the past several years. Good catches today are around forty or fifty fish per boat; while a few years ago, catches numbered around the 100 fish mark. The one redeeming factor is that the fish taken in local waters have been decent in size—even those taken in some heavily fished areas to the west. On the surface, it appears that the flounder level may be approaching an ebb in their natural cycle, but this is for the marine biologists to figure out.

The winter of '76-77 was disastrous, and many flounder fishermen wondered how the fish would react to the long, protracted period of ice and cold water. I, along with most other fishermen, thought that the flounders wouldn't show up till around the middle of April—but we were all wrong. According to my log, on my first trip of the year (March 20), over forty nice-sized flounders came up from a deep spot in Hog Island Creek off Oceanside. These fish weren't scrawny, skinny rats either, but firm three-quarter and pound size fish. And this was the story for the rest of the spring in that same general area. The fish all were nice pound and better size fish, with perhaps a handful of throwbacks for the entire season. Basing it on observations made over the past several years, it would appear that the flounders enter the bays almost on a seasonal, as well as a conditional, basis. Somewhere the flounders, like many other fish, have that built-in clock that tells them where they should be at varying times of the year. Normally, however, the first or second week of March gets the show on the road.

Most flounders do not winter over in the bays, but move in and out twice a year. For a long time, I thought that flounders wintered over in the bays and merely dug themselves into the mud and hibernated for a couple of months—but this is not the case. The fish winter in the ocean somewhere, and then migrate en masse into the bays when conditions are right. A good friend of mine runs a dragger out of Freeport, and from his logs, this migration into the bay is really rather dramatic. The fish school up heavily outside the major inlets on one tide and then enter the bays on the next incoming tide. The draggers will reap a harvest on the flounders while they are outside the inlets, and the next day they will get but a few lingering fish. The fish then filter out of the bays around the end of May or early June, and repeat the whole show once again in the fall around the beginning or middle of October, though in a smaller proportion.

Flounders, although basically a bottom fish, are really quite active when they are on the feed. They will go flying all over the bottom in search of some food, and will sometimes go a few inches off the mud to grab a morsel—something that every flounder fisherman should bear in mind.

Bottom composition and the available supply of food are two of the most important factors which will control the amount of flounders in a given area. Basically, the flounders will feed on the tiny bottom life found in a rich mud bottom—worms and other bottom life such as clam spats (immature clams). They feed extensively on mussels, but how they get them out of the shells is a mystery I'll never figure out. What could happen is a batch of mussels may fall from the sod banks lining most of the bays, and somehow die and open somewhere on the bottom. The bottom ideally should be a firm mud bottom: not a real sticky bottom or a hard bottom. If the sinker takes a good yank to get it off the bottom, the bottom may be too soft, and by the same token, if the sinker hits with a sharp bounce and doesn't have any real resistance, then perhaps it's too hard. The ideal medium is a bottom that will cause just a slight bit of resistance to the sinker before it is lifted. When you pull the anchor and examine the mud where you've caught fish, you'll find tiny worms and clams in it. This is flounder country. You may note that some areas which have produced flounders fairly regularly in a past season, no longer will produce. Nothing remains static where the winds and tides are concerned; so somewhere along the line, the bottom configuration must have changed and the flounders detected this change, so they seek out new feeding grounds. This is especially true of the deeper holes the flounders favor in the early part of the season. Usually the shallow clam beds remain pretty much the same for awhile. Every season you have to keep up on the latest hotspots. Watch other boats and you'll get an idea of what's going on if you're fishing new areas.

The key to good flounder fishing is first finding an area that holds some fish, and congregating these fish under your boat—not someone else's—so they will bite on your hook. We'll take a look at two methods of chumming, and as you'll see, both are equally effective.

The chum pot is the most important thing to have for flounder fishing, next to your rod and reel. There are all sorts of chum pots around, and you can even make your own if you're mechanically inclined. The pot itself is not so important, but rather what goes into it. Too many people stomp a few mussels in a pail, dump them into the pot, throw it overboard, and then let it soak for an hour. If you're going to do this, you might just as well not chum at all. If you're going to chum, do it right. Go down to Long Island Sea Clam in Point Lookout and buy a five-gallon tin of frozen bellies. Get yourself a half-bushel of mussels by whatever means you desire, and buy a ten pound bag of long grain rice. First, thaw out the clam bellies and dump them into a big garbage pail. Take the mussels and smash them thoroughly, a few at a time, in a smaller metal pail until all of them are crushed. Next, take the bag of rice and dump it into the pail with the thawed-out clam bellies. Add the

crushed mussels, and stir vigorously for a couple of minutes. The bellies will rupture and break down into smaller pieces and will mingle with the rice and mussels. Now, take those quart-sized waxed milk containers you've been saving all winter and cut the tops off. Pour the resulting mixture into the containers and freeze them somewhere you have room. You'll get about twelve or fifteen quart blocks out of the mess. Now you have some real flounder chum. The frozen chum blocks are then removed as needed, and placed directly into the chum pot. The block will last about an hour in the water, before all the tasty tidbits have dribbled out into the current. Every few minutes or so, you should give the pot a good shake to get some of the larger pieces of chum out of the pot. Forget about that nonsense of crushing mussels and dribbling corn kernels over the side—all you're doing is chasing the flounders away from your boat.

If you don't want to bother with the chum and chum pot, you can use the chumless chum pot. Flounders are really inquisitive creatures, and where there is a disturbance on the bottom, they are not too far away. Apparently a disturbance on the bottom releases a whole stream of tiny bottom organisms into the current, and the flounders are waiting to scoop them up. The clammers of Great South Bay find them in their clam tongs all the time. Some enterprising fisherman discovered by that creating a disturbance on the bottom under his boat, the flounders would come a-running. Some fishermen now use tire chains, plungers, sash weights, etc. All these work well, but try this out if you really want to wake the flounders up. Take a twelve ounce aluminum beverage can, and snip away the top. Melt a couple of pounds of lead and then pour the molten lead into the can. Before the lead has a chance to solidify, insert a big screw eye or bent piece of wire so that you'll be able to tie a piece of rope onto it. Let everything harden, and then snip away the aluminum from the hardened lead. You now have a flounder-pounder of the first quality. First, it is heavy enough to get to the bottom pronto, and by having the base curved in slightly, every time the thing is lifted off the bottom, a bit of suction is created and this really stirs the bottom up. It is also very dense and compact, and unlike the other things, there is little chance of snagging your hooks onto it.

Flounder fishing itself takes a little getting used to. Once or twice, and you get the hang of things. Flounders are suckers, not biters like a lot of other fish. They slurp up those worms and things with their rubbery lips in a single motion rather than several bites. Sometimes the bite feels like a little tug; other times like a weight on the end of the line. Whatever, just give the rod tip a lift off the bottom very slowly at first, and then give it a sharp hit. The flounder will usually go after the moving bait as it is being lifted. The bait should also be moved every few seconds, rather than kept still. How many times have you hooked flounders on the dead stick?

The most important item on a flounder trip—the chum pot. This one has extra lead molded into its base.

Spinning tackle is the choice of most anglers for springtime floundering—here a small one is bounced aboard.

Unless you can dig your own bloodworms, your best bet in the bait department is the fresh bank mussel. They are a little tough to keep on the hook, but they do work. Forget about dumping them into the pot of boiling water. All this does is dry them up and they lose their natural appearance. A good second bait is the dyed skimmer clam—either red or yellow. The lowly bloodworm ranks third as far as effective baits go. In the fall, the fish will take the worm a little better than in the spring. If you have some time and have access to a south shore mud flat, look around for some of those hard-to-find tape worms; although they can only be kept fresh for a short period of time, they will outfish even the fresh bank mussel.

One of the keys to consistent flounder fishing is to stay with one area and learn it well. Don't be running all over the south shore, unless the reports are really astonishing. Fish the area closest to where you live, and give it a good going over. Sooner or later you'll learn about the place and find the spots. This may be hard for those of us who can only fish

(Continued on page 35.)

STATE OF NEW YORK

S. 5704 A. 8417

1977-1978 Regular Sessions

SENATE–ASSEMBLY

May 4, 1977

IN SENATE—Introduced by Sens. B. C. SMITH, DUNNE, LaVALLE, TRUNZO—read twice and ordered printed, and when printed to be committed to the Committee on Conservation and Recreation

IN ASSEMBLY—Introduced by COMMITTEE ON RULES—(at request of M. of A. Kidder, Connor, Flanagan, Grannis, Hochbrueckner, Hoyt, Koppell, Robach, Wertz)—read once and referred to the Committee on Environmental Conservation

AN ACT to amend the environmental conservation law, in relation to establishing the New York state marine fisheries management program; empowering the commissioner of the department of environmental conservation to promulgate rules and regulations for such management and to enforce such a program; delegating emergency powers; and requiring intergovernmental cooperation

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. Article thirteen of the environmental conservation law is hereby amended by adding thereto a new title, to be title five, to read as follows:

TITLE 5

NEW YORK STATE MARINE FISHERIES MANAGEMENT PROGRAM

Section 13-0501. Legislative findings.
13-0502. Policy.
13-0503. Definitions.
13-0505. Powers and duties of the commissioner.
13-0507. Procedure for adoption of regulations.
13-0509. Adoption of emergency regulations.
13-0511. Intragovernmental and intergovernmental cooperation.
13-0513. Reciprocity.
13-0515. Catch statistics and confidentiality.
13-0517. Aquaculture.
13-0519. Advisory council.
13-0521. Enforcement; penalties; forfeitures.
13-0523. Severability.

§ *13-0501. Legislative findings.*

EXPLANATION — Matter in *italics* is new; matter in brackets [ ] is old law to be omitted.

LBD7-39-301

The legislature finds and declares the following:

1. The fish off the coasts of the state of New York and the anadromous species which spawn in the state's rivers and estuaries, constitute valuable and renewable natural resources. These fishery resources contribute to the food supply, economy and health of the state and provide recreational opportunities.

2. As a consequence of increased fishing pressure and because of the inadequacy of fishery conservation and management practices and controls, certain stocks of such fish have been overfished to the point where their survival is threatened and, other stocks have been so substantially reduced in number that they could become similarly threatened.

3. Commercial and recreational fishing constitutes a major source of employment and contributes significantly to the economy of the state. Many coastal communities are dependent upon fishing and related activities, and their economies have been badly damaged by the overfishing of fishery resources at an ever-increasing rate over the past decade.

4. Fishery resources are finite, but renewable. If placed under sound management before overfishing has caused irreversible effects, the fisheries can be conserved and maintained so as to provide optimum yields on a continuing basis.

5. Improving and developing fisheries management programs is an issue which is of concern to all coastal and Great Lakes states. Although most citizens are aware of the fishing difficulties arising from the operation of foreign vessels off our coasts, many do not perceive this to be a problem of major state significance unless actively involved in the fisheries management process. However, there exists a potential of the marine resources within the boundaries and responsibilities of the state being destroyed if neglected or unwisely exploited, a potential that in certain other states has been reached. Therefore, a state program for the conservation and management of the fishery resources of the state is necessary to prevent overfishing, to rebuild overfished stocks, to insure conservation, and to realize the full potential of the state's fishery resources.

6. Despite some differences of opinion between commercial and recreational fishermen, both groups have come to realize that it is in their best interests to demand better management to enhance the conservation and wise use of the fisheries resources.

7. The state has been delegated to primary responsibility for fisheries management within its territorial waters and no person has an inherent right to take or possess fisheries resources without the express consent of the state. Therefore, it is necessary that the state attempt to manage the fisheries resources in such a manner that an equitable balance is reached between recreational, economical and social interest; while at the same time conserving, protecting and developing fisheries resources.

8. The state program for the conservation and management of the fishery resources of the state shall be in accord with, and in cooperation with, the goals, provisions and programs of the Federal Fishery Conservation and Management Act of 1976 and any subsequent rules, regulations and/or amendments.

§ *13-0502. Policy.*

Therefore, it is declared to be the policy of the state of New York to:

1. Provide an organizational framework that will permit the state to manage more effectively its fisheries resources with the following objectives:

a. The conservation of the fisheries resources and their habitat to ensure their continued existence;

b. The maintenance and enhancement of fisheries resources to support a recreational use where a species is the object of recreational fishing;

c. The maintenance and enhancement of fisheries resources to support commercial use consistent with aesthetic, educational and scientific uses of such fisheries resources and the utilization of unused resources; and

d. The management, on a basis of scientific information, of the fisheries resources under the state's jurisdiction and the participation in the management of other fisheries in which New York fishermen are engaged, with the objective of optimum utilization.

2. Encourage citizen participation through advisory councils and otherwise, since decisions concerning the distribution and allocation of fisheries resources have important consequences for all citizens of this state.

3. Provide for conservation and management measures involving a reciprocal and cooperative nature among states and between states and the federal government, since many species of fisheries resources travel across state and state-federal boundaries.

4. Assure that the state fishery conservation and management program utilizes, and is based upon, the best scientific information available; involves, and is responsible to the needs of interested and affected municipalities and citizens; promotes efficiency; draws upon federal, state and municipal, as well as academic, capabilities in carrying out research, administration, management and enforcement; and is workable and effective.

§ 13-0503. Definitions.

As used in this title:

1. "Agency" means the department of environmental conservation.

2. "Commissioner" means the commissioner of environmental conservation.

3. "Fish" means any marine or anadromous animal, or part thereof, excepting mammals and birds.

4. "Plant" means any plant, and any parts or seeds thereof, existing in the marine or estuarine waters of the state.

5. "Take" or "taking" means to harass, harm, pursue, shoot, wound, kill, net, capture, or collect, or to attempt to engage in any such conduct.

6. "Fishing gear" means any appliance or device, including vessels or equipment for such vessels, intended for or capable of being used to take fish or plants.

7. "Fisheries resources" means all fish and plants, and the habitat associated therewith.

8. "Fishery product" means any product which is made wholly or in part from any fish, or plant, or parts thereof.

9. "Establishment" means the premises, building, structures, facilities, and equipment, including vehicles, used in the processing of fish and fishery products.

10. "Process," "processed," and "processing," means handling, storing, preparing, reducing, manufacturing, preserving, packing, transporting, holding, or selling thereof.

11. "Optimum utilization" means a use which provides the greatest benefit to the public as determined on the basis of all relevant economic, social, biological, ecological, and environmental factors.

§ 13-0505. Powers and duties of the commissioner.

Notwithstanding any inconsistent provision of law, the commissioner shall have the powers and duty to promulgate rules and regulations relating to the conservation, management or use of, and enforcement procedures for, fisheries resources. In discharging these powers and duties the commissioner shall:

a. By regulation prohibit, limit, condition, require or establish the use of specified types of fishing gear; the size, number, and quantity of specific fisheries resources that may be taken; the areas to be opened or closed to their taking; the time and manner of their taking; the number of persons or vessels or amount of fishing gear that may participate in harvest of a specified fisheries resource; and may prescribe such other limitations, conditions, requirements, or restrictions as are necessary and appropriate to the policy and purposes of this title.

b. By regulation authorize the issuance of such licenses, tags and permits necessary for the purposes of managing commercial fishing and may prescribe such tagging and sealing procedures as are necessary to carry out the provisions of the

laws and regulations or to obtain information for use in such fisheries management.

c. By regulation prescribe procedures requiring the holder of any license, tag, or permit issued pursuant to the marine fisheries laws to keep records and make reports concerning the time, manner, and place of taking fisheries resources, the quantities taken, and such other information as is necessary for proper enforcement of the laws and regulations or to obtain information for use in fisheries management.

d. Acquire, introduce, propagate, and stock marine fish species in such manner as will carry out the fisheries resources management programs.

e. Establish and develop fisheries management areas and prescribe rules governing the use of such areas.

f. By regulation prescribe fees for tags and permits issued pursuant to the law unless such fees or user charges are otherwise prescribed by law.

g. Initiate and maintain a comprehensive program of fishery research to carry out and further the purposes, policy and provisions of this title. Such program shall be designed to acquire knowledge and information, including statistics, on fishery conservation and management, including, but not limited to, biological research concerning the interdependence of fisheries or stocks of fish, the impact of pollution on fish, the impact of wetland and estuarine degradation and other matters bearing upon the abundance and availability of fish.

h. Report to the legislature and the governor, not later than March first of each year, on all activities of the department and advisory councils with respect to fishery management plans, regulations to implement such plans, and all other activities relating to the conservation and management of fishery resources that were undertaken under this title during the preceding calendar year.

§ 13-0507. Procedure for adoption of regulations.

1. Any proposed regulation shall be published in a newspaper of general distribution in the area affected by the proposed regulation. Interested persons shall be afforded a period of not less than forty-five days after such publication within which to submit written data, views, or comments. Except as provided in subdivision two of this section, the commissioner may, after the expiration of such period and after consideration of all relevant matters presented, promulgate the regulation with such modification, if any, as is appropriate.

2. On or before the last day of the period fixed for the submission of written data, views, or comments under subdivision one of this section, any person who may be adversely affected by such proposed regulation may file with the commissioner written objections to specific provisions of the proposed regulation, stating the anticipated adverse effect and the grounds for his objections, and requesting a public hearing on such objections.

3. As soon as practicable after the period for filing objections has expired, if the commissioner determines that the person filing objections and requesting a public hearing may be adversely affected, the commissioner shall hold a public hearing in accordance with subdivision five of this section.

4. Within forty-five days after completion of the hearing, the commissioner shall announce a decision and take appropriate action.

5. Whenever provisions of this title require a public hearing, the following procedure shall be followed:

a. The commissioner shall publish in a newspaper of general circulation in the affected area a notice specifying the time and place at which a public hearing shall be held for the purpose of receiving information relevant to the matters identified in the notice of hearing.

b. The commissioner shall cause a public hearing to be held at the time and place designated in the notice but not less than fifteen days after date of such notice:

i. The commissioner may appoint a member of the agency to conduct the hearing.

ii. Any interested person may appear and testify at the hearing.

iii. The commissioner shall cause a record to be kept of all testimony given at the hearing; said record shall be available for public inspection.

c. As soon as practicable after completion of the hearing, but no more than forty-five days thereafter, the commissioner shall determine what action must be taken and make his determinations public with a statement of reasons therefor. This record shall be available for the public.

§ 13-0509. Adoption of emergency regulations.

Notwithstanding the provisions of section 13-0507 of this article, the commissioner may declare any regulation published under subdivision one of section 13-0507 of this article to be immediately effective, suspended, or otherwise modified, if he determines that due to an emergency situation it is impracticable or contrary to the public interest to defer such actions, and incorporates the determination and a brief statement of the reasons therefor in the publication of the regulation. In such events the opportunity for comment, objection, and a public hearing set forth in section 13-0507 of this article shall commence with the date of publication of said regulations, and as soon as practicable, but not more than forty-five days thereafter, the commissioner shall publish in a newspaper of general circulation in the affected area his determination as to whether said regulations shall be continued in effect, amended, or terminated, and if amended, the text of said amendment. In the absence of such determination, the emergency regulation shall remain in effect for ninety days after the effective date thereof.

§ 13-0511. Intragovernmental and intergovernmental cooperation.

1. All state agencies whose activities affect fisheries resources, including, but not limited to, fresh water fisheries, coastal zone management, and water pollution control agencies, shall coordinate their activities which may affect fisheries resources with the commissioner and in turn the commissioner shall coordinate his activities with the aforementioned agencies whenever his activities interrelate with the programs of said agencies. Coordination shall include, but not be limited to, the exchange of information and the filing of copies of any applications, petitions, requests, reports, or other similar documents which may bear upon the responsibilities of any of the aforementioned agencies. The head of each agency is directed to work out details of the exchange of such information and to provide an opportunity for any of the agencies to respond, formally or informally, before final decisions are rendered on matters of applications, petitions, requests, or other similar matters. If any agency has received from the commissioner or the commissioner has received from any agency, comments in writing before a final decision is rendered on the matter of an application, petition, request, or other similar matters, it shall consider those comments in its final decision and they shall be made a part of the record.

2. In the management of fisheries resources which are shared by the state of New York with other states, or with other states and the federal government, the commissioner shall cooperate with the appropriate agencies of said states and the federal government to develop integrated management plans for such shared resources. In particular, the commissioner shall cooperate with, and utilize to the maximum extent feasible the resources and powers of, the Atlantic States Marine Fisheries Commission to which New York is a party pursuant to section 13-0371 of this chapter.

§ 13-0513. Reciprocity.

The commissioner is empowered to make the following reciprocal agreements with other jurisdictions:

1. Rules and regulations with respect to fishing in boundary waters after consultation with the like agency of the neighboring state or states.

2. A procedure whereby valid fishing licenses issued by the parties to the reciprocal agreements may be used by their licensees within the jurisdiction of either in accordance with the terms of such agreements.

3. Any individual from a state who has the responsibility of enforcing the state's marine fisheries laws may pursue any person found fishing in the coastal waters of such state in violation of the marine fisheries laws thereof onto adjacent waters of this state and there arrest him and return him to the state where the violation occurred for the purpose of prosecuting him for such violation; provided, that such other state shall have enacted legislation giving substantially similar authority to individuals of this state who have responsibility for enforcing the marine fisheries laws of this state relative to persons found fishing in the coastal waters of this state in violation of the marine fishing laws thereof.

§ 13-0515. Catch statistics and confidentiality.

1. The commissioner may by regulation require that every person licensed to take fisheries resources, provide information on the species, number, weight, and any other information pertinent to management of the resources taken in a manner prescribed and on forms supplied by the agency.

2. Every person engaged in the buying, packing, wholesaling, or processing of any fisheries resources within the state shall keep accurate records, books, or accounts showing the species, quantity and source of fisheries resources.

3. Every record, book, or account referred to in subdivision two of this section shall be open for the agency to inspect at reasonable hours.

4. The agency may audit the records, books, or accounts of any person referred to in subdivision two of this section, and of anyone who takes fisheries resources and ships directly to market in order to determine the quantity of resources taken and other information pertinent to management.

5. The records obtained by the agency, and the information contained therein, shall except as otherwise provided in this subdivision, be confidential, and the records shall not be public records, and, insofar as possible, the information contained in the records shall be compiled or published in such a manner so as not to disclose the business record of any person.

6. The information in the above records can be provided to other states and regional fisheries agencies provided that those entities have confidentiality provisions that do not disclose the business record of any person.

§ 13-0517. Aquaculture.

1. Every person engaged in the business of cultivating fish or plants, whether planting, promoting their growth, or harvesting them, in, on, or from waters and areas of this state, whether public or private, shall be licensed as provided in this section.

2. A license granting the privilege to cultivate fish or plants shall be issued upon application and the payment of a fee of three dollars to the agency. The license shall be valid for a term of three years, or any portion thereof.

3. Any aquaculture in state lands or waters shall be accomplished only under such regulations as the agency may prescribe, and the agency may adopt such regulations as it deems necessary to enforce the provisions of this section.

4. The agency may prohibit the placing of any strain or species of fish or plants which it considers injurious to the fisheries resources or to the development of the aquaculture industry in the state in any marine waters, including any impoundments, bay, lagoon or estuary.

5. The agency may lease to any citizen or domestic corporation of New York, areas in and on state marine and estuary waters, public lands under state marine and estuarine waters, and portions of the intertidal zone upon which to exercise the exclusive privilege of cultivating fish or plants as provided in this section. Use of such areas shall conform to the minimal use of such areas as the agency may establish. No state lands or waters shall be leased unless the agency determines that such lease is in the public interest.

6. Any citizen or domestic corporation of New York desiring to acquire the exclusive privilege of cultivating fish or plants in, on or from state lands or waters

shall make written application to the agency for that purpose, designating the particular area desired. The application shall contain the following information:

a. Location and description of the area by metes and bounds or coordinates, as appropriate.

b. The species to be managed or cultivated.

c. A description of the proposed management or cultivation project in sufficient detail to enable the commissioner to determine:

i. The compatibility of the project with other present or potential uses of the requested areas.

ii. The degree of exclusive use of the area essential to the proposed project.

d. That the applicant either owns or has written permission from the owner to use whatever land above the high-water mark and to exercise any riparian right on the underwater lands necessary to successfully carry out the proposed project.

7. Each application for a lease of state lands or waters shall be accompanied by an appropriate fee as determined by the commissioner which shall not be refundable if a lease is not granted.

8. The agency, after consulting its records of filings, shall, if the area requested is found not to be leased and the application conforms with this section and upon a finding that the area is on state lands or waters and that a lease would be in the public interest, advertise for bids on the lease of the area.

9. No lessee shall be granted an exclusive lease to an area that would in the opinion of the agency foster or tend to foster a monopoly. Each lease shall be for a fixed term of reasonable duration to be determined by the commissioner following appropriate study. The lease may be renewed at appropriate intervals as determined by the commissioner. The lessee shall have a prior right to meet the best bid and obtain a renewal of his lease.

10. Ninety days before any water or land is leased, the agency shall cause legal notices inviting bids to be published in a newspaper of general circulation in each county where the water or land or any part thereof is located, describing the area to be leased, the type of operation to be conducted, and inviting bids.

11. The agency shall award the lease to the highest responsible bidder, if the bid is above the minimum bid established by the agency. The annual rental fee shall be paid to the agency within thirty days after the beginning of the rental period. If it is not paid within thirty days after the close of the month in which it is due, a twenty-five percent penalty shall be paid. The agency shall declare the lease abandoned unless the lessee can show reasonable cause for failure to pay such rental fees within ninety days from the beginning of the rental period.

12. The agency shall promulgate regulations, establishing when a lease is to be deemed abandoned by the lessee due to inactivity, failure to pay fees provided for in this section, or failure to properly utilize the leasehold.

13. Upon a lease being declared abandoned, all improvements, buildings, fish, or plants on state lands or waters therein shall become the property of the state by virtue of such abandonment. Until such time as the lands or waters are again leased by the agency, the agency may operate and maintain the area in the best interest of the state.

14. All leases shall be held subject to the power of the legislature to increase or otherwise change the fees, taxes, and other charges relating to such lease.

15. The leasing of state lands or water shall in no way affect public access for recreational purposes to the state lands or waters contained in the leased area, except that access to the area for recreational purposes shall be only in such a manner as to cause no damage to the area or the fish or marine plants cultured therein.

16. A leased area may be transferred from one person to another person eligible for a lease only upon the receipt of an application by the agency for a transfer, accompanied by the map and fee specified in subdivisions six and seven of this section and the approval of the agency.

17. The agency shall by regulation establish requirements for signs or markers to delineate the leased area.

18. The agency may require such reports from a lessee as it deems necessary to properly evaluate the operations under the lease.

19. Aquaculture activities, which are authorized pursuant to this section, and such regulations as may be established hereunder, shall be conducted in a manner compatible with other existing lawful uses.

§ 13-0519. Advisory council.

1. There shall be a marine fisheries advisory council to the agency. The council shall be composed of eight private citizens who shall be well versed in the conservation and management of fisheries resources, and shall include two members each who shall be representative of commercial and sports fishing interests in the state. The commissioner may appoint the members with the advice of the senate. One member, by a majority vote of the members shall be chosen chairperson.

2. The council shall:

a. Advise the commissioner on policies of the agency and in the planning, development, and institution of agency programs.

b. Examine, consider, and make recommendations in any matters pertaining to the conservation and management of fisheries resources throughout the state.

§ 13-0521. Enforcement; penalties; forfeitures.

1. Any person who willfully commits an act which violates any provision of this title, any regulation promulgated thereunder, or any license or permit issued pursuant to said title or regulation shall, upon conviction, be fined not more than twenty-five thousand dollars or imprisoned for not more than one year or both; provided, that any person who has committed such violation and who desires to compromise and settle his liability therefor, may appear with any person designated by the commissioner before a court having jurisdiction over the offense and upon terms and conditions acceptable to both and with the approval of the court compromise and settle his liability for said violation; provided further, that said compromise and settlement shall not be tantamount to a conviction.

2. Any person authorized by the commissioner may execute and serve any arrest warrant, search warrant, or other warrant or civil or criminal process issued by any officer or court of competent jurisdiction for enforcement of this title, any regulation promulgated thereunder, or any license or permit issued pursuant to this title or regulation. Such person so authorized may arrest, search and seize, with or without a warrant, as authorized by law. Any item so seized shall be held by any person designated by the commissioner pending disposition of criminal proceedings, compromise, and settlement, or an action in rem for forfeiture of such item.

3. All fisheries resources taken in violation of this title, any regulation promulgated thereunder, or any permit issued pursuant to this title or regulation, and all fishing gear used directly or indirectly in connection with said taking shall, upon conviction of any person or persons taking said resources, be subject to forfeiture to the state.

4. The commissioner may revoke or suspend any permit issued pursuant to this title or regulation promulgated thereunder and may also, in the case of revocation, deny for a period of one year the holder of said permit the privilege of obtaining a new or an additional permit whenever said holder, within any five year period, has on two occasions violated the following or any combination thereof; this title, any regulation promulgated thereunder, or any permit issued pursuant to this title or regulation and further has either been convicted of or has compromised and settled said violations.

§ 2. This act shall take effect on the first day of January next succeeding the date on which it shall have become a law.

Old Pal's roomy wonders.

Big Water,™ fresh or salt.

It's a brand new series of tackle boxes. Big on space for the lures it takes to land the big ones in saltwater or big lakes and rivers. The drawer box even has an add-on bottom for extra capacity.

With their distinctive blue and gold colors, Big Water boxes are big on styling, too.

There's a great new convenience feature—Leader Lockers™. Just what's needed to give your leaders and rigs an orderly, tangle-free home.

See your Old Pal dealer. He's got the Big Water boxes now.

Take an Old Pal fishing today.

Old Pal Woodstream
LITITZ, PENNSYLVANIA 17543
NIAGARA FALLS, ONT. L2E-6T3

★ LONG ISLAND'S SALTWATER & FRESHWATER PRO SHOP ★

BLOODWORMS
MUSSELS
FLOUNDER CHUM

FLOUNDER TIME!

SANDWORMS
CLAMS
CHUM POTS

★ HUGE Selection & Discounts on all Tackle, Rod Building & Lure Making Materials! ★

FREE INDIVIDUALIZED INSTRUCTIONS ON PREMISES FOR ROD BUILDING, BUCKTAIL & FLY TYING—Call for further information!

★ COMPLETE SELECTION FOR "DO-IT-YOURSELF SALT & FRESHWATER TERMINAL TACKLE & LURE BUILDER.

★ LARGEST SELECTION OF SALT & FRESH WATER *MUSTAD HOOKS* ON L.I.!!!

★ Penn, Garcia, Zebco Repair Center • All Parts in Stock • All Rod Repairs!!!

Merrick Marine

★ MERRICK MARINE SUPPLY CO. ★

2370 Merrick Road, BELLMORE ★ (516) 781-7766, 6777

—IMPROVE YOUR PENN REEL WITH NEWELL COMPONENTS!—

SOUTH SHORE Fishing Report

MONTAUK

Capt. Paul Forsberg of the **Viking Fishing Fleet** called to say that "The codfishing has been unbelievably fantastic, even with the good crowds that turned out on the weekend. Most anglers have been measuring their catch by the bag, and we have had hi-hooks of over 40 fish for a single angler." Paul said that a huge body of new codfish, color them green, in the 8 to 14 lb. class has moved into the area south of Block Island. This fantastic fishing is in the same area that saw the phenomenal run of cod and pollock last spring at Montauk, and Paul said that it definitely looks as though it may be starting early this year, and all signs point to an even better spring run of fish than last year. The cod are feeding on sand eels once again, and the anglers are massacreing them on both diamond jigs or bait. Paul also noted that on Sunday the first three giant pollock were taken on jigs, a sign that the pollock are beginning to move into the area. On Friday's trip, Bernie Ray of Montauk was hi-hook with 43 cod. Frank Bodensky of Lindenhurst fished aboard the **Viking Starship** on both Saturday and Sunday and totaled 61 cod for the two days of fishing. Ed Lundgren of Noyac copped the pool of $637 on Sunday with a 44 lb. cod. Ed also had the second largest fish of the day—a 35 lb. cod. The Captain said that now that the weather has broken and spring is upon us, the fishing is so great, and he is expecting big crowds for the weekend, that the Viking Fleet will be running two boats for the weekend. Both the **Viking**

BOATING

SAFETY COURSE IN QUEENS

Flotilla 12-1, U. S. Coast Guard Auxiliary, will present a 12-lesson Boating Skills and Seamanship Course at the Knights of Columbus Hall, 42-18 31st Ave., Astoria, Queens, starting on Monday, March 20, 1978, and continuing on Monday nights, from 8 to 10 PM. The instruction itself is free, but there is a registration fee of $12 to help the Flotilla defray the cost of materials, such as the Course textbook. The course is for the public and covers fundamental boating knowledge, such as: boat handling, knots, buoys, rules of the road, engines, first aid, piloting, weather, and more. Call Ron Braut at (212) 726-1764 for more info.

Starship and the **Viking Starlight** will leave the Viking dock at 5:30 a.m. on Saturday and Sunday.

Capt. Warren Hader of the charter boat **Devil Fish** recently attended a meeting of the **Double-T Fishing Club** and was awarded a beautiful plaque commemorating his **excellentia** as a shark fisherman. The plaque was adorned with clippings from The Long Island Fisherman of catches made aboard the Devil Fish and was presented by the Captain by Steve Kearney and Jerry Kappauf. Capt. Hader told us that he will start fishing for cod and pollock around mid-April. He said that dates are filling up fast as many fishermen don't want to get out of phenomenal Block Island runs Montauk has been having.

Gone Fishin' Marina called to advise that they will be opening for the season on April 1 and they look forward to seeing you out there.

MORICHES BAY

Bill at **East Moriches Bait and Tackle** tells us that Ed Henderson, and pals Bob and Bill Hagerman on Sunday had 10 keeper flounder fishing just east of the first Westhampton bridge on bloodworms and without chumming.

Hi-Way Fishing Station tells us one angler in a rented skiff bringing back 25 flounder mainly due to his heavy chumming. You'll have to call Al at Hi-Way for the hotspot, as we got this information secondhand.

L&M Marine called to tell us that 12 flounder between 1½ and 2 lbs. were taken on Sunday by Steve Sawicki and Bob Titz. These fish hit on mussels and a lot of other fish were lost as well. The station will have worms next week. The 12 fish were taken at buoy 54, along with heavy mussel chumming.

BAY SHORE

Capt. Neil of the now-being-painted **Casey Lee** says that he hopes to have the boat at the dock by next weekend, all prettied up and ready to go for the flounders. Day before Good Friday is the anticipated maiden voyage. See ad for details.

BABYLON

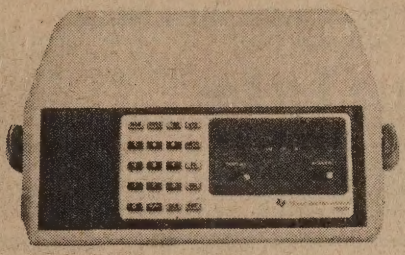
Augie's Bait and Tackle called to say that they are open for the season and they have worms and night crawlers waiting for you.

CAPTREE

Mrs. Speedy Hubert called to tell us that the first tilefishing trip on the **Speedy VI** will be April 17, leaving from Captree at 12:01 a.m. She said that the passenger limit has been reduced to 40 passengers and that the rod and reel rental is $5 and that reservations are necessary for this Hudson Canyon adventure. You can call for reservations at 516-661-1652.

Lori of the **Jib Fleet** called to say

Texas Instruments
★LORAN C #TI-9000★



★ 100 % Solid-State Construction
★ Fully Automatic Receiver
★ Simple Keyboard Operation with Advanced Functions
★ 2-5 Minute Search & Acquisition w/Continuous background search
★ Multi-Function Display Lights
★ Anti-Theft Bracket
★ Weather Proof
★ Manufactured in U.S.A.
★ Limited Warranty—One Year Parts, Six Months Labor!

★ FULLY AUTOMATIC
★ COMPUTER CONTROLLED
$2095.00 —Price Guaranteed On Orders Placed Now—

SEAWAY COMMUNICATIONS
770 Shore Walk, Lindenhurst, N.Y. 11757 ★ (516) 884-7171

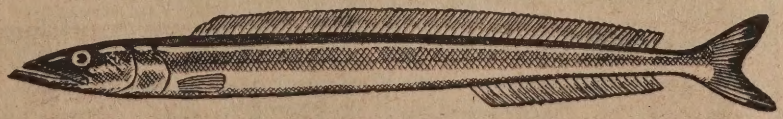
★★OUT-OF-STATE★★

MASSACHUSETTS FLOUNDER & COD!
- 45 BOATS & MOTORS
- CHARTER BUS TRIPS ACCOMMODATED
- BETTER & CLOSER THAN QUINCY
- LIVE BAIT, ALL KINDS
- FOOD & BEVERAGES
- FISHING TACKLE
- LAUNCHING RAMP

CALL NOW FOR RESERVATIONS!
1-617-925-3605 or 1-617-925-0239
Pemberton Pier Bait Shop
HULL, MASS.

MASSACHUSETTS FISHING
WITH THE QUINCY BAY FLOUNDER FLEET
BEST FLOUNDER FISHING ON THE EAST COAST!
- 3 C.G. INSPECTED HEAD BOATS – 32, 38 & 49 PASS.
- SEAWORMS PROVIDED
- INDIVIDUAL & GROUP RATES
- CHARTER BUS TRIPS ACCOMMODATED
- SAFE AND ENJOYABLE
- YOUR ENJOYMENT IS OUR AIM
- MOTEL/HOTEL ACCOM. ARRANGED, 5 MIN. FROM THE FLEET THAT CATCHES FISH!!!

Book NOW for the Fall & Spring Flounder Run!!!
For Reservations, Call or Write:
CAPTAIN DICK BRADY or FRANK POWERS
P.O. Box 535, Quincy, Ma. 02169
(617) 773-9020



Island Fish Net & Supply Co., Inc.
(516) 589-0749
142 RAILROAD AVE. SAYVILLE, N.Y. 11782
HELLY HANSEN & ERIKSEN FOUL WEATHER GEAR • CANOR PLAREX • VIKING THERMAL BOOTS • WOOLRICH CLOTHING • THERMAL & RUBBER GLOVES • UNIROYAL & SERVUS BOOTS & WADERS • DEXTER KNIVES • GILL NETS • BAIT & DIP NETS • ANCHORS • ROPE OF ALL KINDS • TURNBUCKLES • COMMERCIAL CLAM RAKES • EEL POTS • CRAB TRAPS • LOBSTER POTS • MARINE HARDWARE • BRASSWARE • CAST NETS • CHAINS • BLOCKS

★BAIT & TACKLE★

"L.I.'s COMPLETE SALTWATER FISHING TACKLE PRO-SHOP
...BAY TO BLUE WATER"
Freshwater & Ultralite Saltwater Selection
CUSTOM RODS
Lifetime Guarantee On Any Rod Against Breakage While Fishing!
ROD & REEL REPAIRS
495 So. Grove St. FREEPORT
Sea Isle SPORTS CENTER
LIVE & FROZEN BAIT • CHUM
OPEN: Tue.-Fri. 9 AM–5 PM • Sat. 8 AM–5 PM
Sunday 8 AM–2 PM • Closed Mon. until March
POMPANETTE Chairs & Tackle
LEE Outriggers
COLEMAN Warranty Station
CUSTOM MADE Fiberglass OUTRIGGERS
CUSTOM MADE Alum. GIN POLES
Ron Feuring 516-TN-8-8855 or FR-8-9560

BRONX
JOHN'S GUN & TACKLE
★ *52 Years in the Bronx* ★
LARGEST TACKLE SELECTION
—40% Off Penn Reels—
★ ALL LIVE & FROZEN BAITS ★
Lupo Lures • Ande Line % 40% off on Fenwick Rods
ROD & REEL REPAIRS • CUSTOM RODS
WOLF'S HEAD OUTBOARD MOTOR OIL—*SPECIAL!!!.....$11.95 per case*
4015 White Plains Ave. (Bet. 226 & 227th St.) (212) 655-0018

hook, line & sinker
Now Serving All of FREEPORT at Two Locations!!!
165 Woodcleft Ave. at Al Grovers
11 Hudson Ave. at West Carman Marina
EXPERT RPRS. ON ALL BRANDS OF REELS
All Live & Frozen Baits in Season!
★ LIVE BASS EELS ★
Factory Warantee Station for KENCOR *Reels*
Fenwick & Shakespeare Rods • Ande Line
Headquarters for Bingle & Lupo Lures
Home of Reliable Gaff • Dlr. Inquiries Invited
OPEN 7 DAYS A WEEK • 516-623-2522
★ WEB BRAIDED MONOFILAMENT ★

Four Winds
BAIT & TACKLE
CUSTOM RODS • ROD & REEL REPAIRS
STAN GIBBS PLUGS • TRI-FIN LURES
SHAKESPEARE RODS & REELS
SEKORA RIGS & TUBES
GRA-LITE WADERS
FIDDLER CRABS • GREEN CRABS
BASS EELS • BUNKER & CLAM CHUM
LARGEST SELECTION LIVE & FROZEN BAIT ON THE NORTH SHORE!!!
1457 New York Avenue, Huntington Station, N.Y.
(Just South of Pulaski Rd.) ★ (516) 421-1184

★BRAND NEW IN MANHATTAN★
Mark's
FISHING TACKLE
Full Line of Fresh & Saltwater Tackle
★ LIVE & FROZEN BAIT ★
ROD & REEL REPAIRS • CUSTOM RODS
1742 2nd Ave., N.YC. *(Between 90th & 91st Sts.)*
(212) 369-3090

JONA'S
BAIT & TACKLE
WORMS • LIVE KILLIES
BASS EELS • FROZEN BAIT
SHRIMP LURES FROM 35 & Up
FULL LINE OF FRESHWATER LURES, FLIES & FLY TYING MATERIAL
48 Merrick Rd. (516) OPEN 6AM
AMITY HARBOR 842-0784 7 Days a Week

BAIT & TACKLE UNLIMITED
FULL LINE OF BAIT & TACKLE
OPEN 4 A.M. *Every Day*
FULLY GUARANTEED ★ CUSTOM RODS ★
★ DISCOUNT PRICES ★
"On the access road to Tanner Park, 3 blocks West of Great Neck Rd., off Montauk Highway"
4 Wilson Ave., Amity Harbor • (516) 842-0617

SHOOTERS & ANGLERS
★ SPORT SHOP ★
Biggest Selection of FISHING TACKLE & BAIT
Guns • Ammo • Archery • Licenses
72-04 Grand Avenue
Tony Branco, MASPETH (212) 335-6080

CROSS BAY BAIT & TACKLE
HUGE INVENTORY OF RODS & REELS AT DISCOUNT PRICES
—LIVE & FROZEN BAIT—
Expert Custom Rod Building
"Everything for the Fisherman"
OPEN 7 DAYS A WEEK
164-36 Cross Bay Blvd., Howard Beach
LIVE BASS EELS (212) 835-1018

ROD & REEL REPAIR
FRESH & FROZEN BAIT
SPORTING GOODS
GREENLAWN
SPORTS SHOP
OPEN 9AM, SIX DAYS
PETE BLAIR • 516-AN-1-8079
74 Broadway, GREENLAWN, N.Y. 11740

SMOKEY'S BAIT & TACKLE
Bloodworms • Clams
Everything for the Flounder Season!
★ Helly Hanson Foul Weather Gear ★
OPEN: 6-6 Mon.-Th., 6-8 Fri., 6-6 Sat., 6-3 Sun.
Cnr. 5th & Ackerson • BAY SHORE • (516)665-9588

BOWMAN'S SPORTING GOODS
LARGEST SELECTION OF FRESH & FROZEN BAIT
Full Line of Tackle • Ande Line • Buck Knives
Sekora Tubes & Rigs • Foul Weather Gear • Stren Line
Dynaflex Rods • Penn • Daiwa • Olympic • Zebco
VISA & MasterCharge ★ *IN BUSINESS 32 YEARS!* ★
50 Main St., Northport (516) 261-6611

OPEN 7 DAYS
Dick's SPORTING GOODS
Gunsmith - Ammunition - Rod & Reel Repairs
ALL TACKLE—LIVE & FROZEN BAIT
N. Country Rd. & Sylvan Ave. (516) 928-3967
MILLER PLACE, N.Y.

JACK'S Bait & Tackle
551 City Island Ave., BRONX, N.Y.
(212) TT 5-2042
Sandworms • Bloodworms • Fiddlers
Wholesale and Retail
Skiffs • Motors • Rowboats for Hire

RONNIE'S
Bait & Tackle
214 DEPOT ROAD
HUNTINGTON STATION
PHONE: 516-549-9410
Local & Montauk Charters Arranged
Live & Frozen Bait
Custom Rods
Rod & Reel Repairs
Complete Line of Fishing Supplies
HELLY HANSEN
STAN GIBBS PLUGS
CLAM & BUNKER CHUM
LIVE EELS
HUNTING & FISHING LICENSES
• ROD BUILDING COMPONENTS •
MASTERCHARGE • VISA (BankAmericard)
Mon.-Thurs. 6AM–8PM
Saturday 5:30AM–8PM
Fri. 6AM–10PM
Sunday 5:30AM–2PM

GEORGE COMBS
BAIT & TACKLE
★ SOUTH SHORE'S LARGEST SELECTION OF LIVE & FROZEN BAIT ★
Wholesale & RETAIL —*Agent for Fish Unlimited Taxidermy*—
"Quality Bait and Tackle is Our Business!"
HELLY HANSEN FOUL WEATHER GEAR • CONVERSE • COMMANCHE RIGS • SEKORA RIGS • RELIABLE GAFFS • FENWICK RODS • UGLY STIKS & BLANKS • SHAKESPEARE RODS & REELS • *Plus many more!*
74 Merrick Rd., Amityville (W. of Rt. 110) • 516-AM-4-3525

★ TOY CITY ★
Huge Discount Tackle Center
Name Brands • Wide Selection
SPECIAL DISCOUNTS TO CLUBS!
★ HUNTING & FISHING LICENSES ISSUED ★
78-01 Roosevelt Ave.
Jackson Hts., N.Y. (212) 779-1760

ROCKY PT. FISHING STOP
Open 5 AM to 9 PM • 10% Sr. Cit. Discount
LIVE & FROZEN BAIT • ALL TACKLE
CUSTOM RODS • ROD & REEL REPAIR
BROADWAY, ROCKY PT. • (516) 744-8330
★ LIVE BASS EELS ★

E. Moriches
★ BAIT & TACKLE ★
★ LIVE & FROZEN BAIT & CHUM ★
Full Line of Tackle • Custom Rods • Repairs
★ BAY & OCEAN CHARTERS ARRANGED ★
OPEN 7 DAYS 5 AM to 6 PM • FRIDAY UNTIL 9 PM
Montauk Hwy., EAST MORICHES • (516) 878-4720

SANTO'S SPORT SHOP, Inc.
"WHERE IT'S AT FOR THE FISHERMAN"
1493 HYLAN BLVD.
STATEN ISLAND, N.Y. 10305
DAILY 7 AM
Sat., Sun. & Hol. 5 AM (212) 987-0302

A.P. WHITE BAIT SHOP
★ FISHING TACKLE ★
CHARTER and OPEN BOATS
Reservations • (516) 477-0008
Ft. of 1st St., GREENPORT, L.I.
★ *Now Booking 1978 Charters* ★

Speck's
Bait and Tackle
$14 —FLAT— 185 DOZ. SANDWORMS
1738 NORTH HIGHWAY
SOUTHAMPTON, N.Y. 11968
(516) 283-9870

that they will begin flounder pounding on Friday, March 17.

LINDENHURST

Capt. Tom of the **Sea Horse** says the flounder prospects are looking very good and by this weekend, the ice should be mostly gone and the water a bit warmer, which should lead to some good flounder action.

The Long Island
FISHERMAN

...your grapevine to better fishing!!!

If the fish only knew the secrets we told you each week, they'd head for the shoals! Secrets like what type of bait they will be feeding on, or what type and color lure they will be striking, at what speed and depth, on what tide... and most importantly, at what *place*. Fortunately, fish can't read...but fishermen *can*—so subscribe today to *The Fisherman*, and receive 50 big issues a year filled with fishing secrets and info!

★ AREA BY AREA FISHING REPORTS ★
★ TIDE & SOLUNAR TABLES ★
★ *Weekly Columns by Local Experts!* ★
★ *Feature Articles by Local & National Writers!* ★
★ *How-to and Where-to Specials!* ★

Please enter my subscription to *The Fisherman* for: (Please Check Boxes)
☐ 1 Year (50 issues) $11.00
☐ 2 Year (100 issues) 19.00
☐ 3 Year (150 issues 27.00
☐ NEW ☐ RENEWAL
(Check or M.O. must accompany order!)

Name _____
Address _____
City _____
State _____ Zip _____
Send with check or M.O. to: The Long Island Fisherman • P.O. Box 1994 • Sag Harbor, New York 11963

★CAPTREE★

Catch me at Captree!

The Year 'Round Port for Expert to Novice Fishermen!!!
Located at *Captree State Park*—Long Island's most complete Fishing and Recreational facility, serving the fishing public for over twenty years!

21 OPEN BOATS • FLOUNDERS • 15 CHARTER BOATS

ALL CLEAN, COMFORTABLE, FULLY EQUIPPED BOATS, FULLY LICENSED WITH COMPETENT CREWS, KNOWN FOR THEIR HIGH QUALITY SERVICE!!!

***Convenient Sailings ★★★ Book your charters NOW! ★★★ For further information call* (516) MO-9-0449**

LADY ANN FOR CHARTER

CAPTREE'S LARGEST, FINEST, BEST EQUIPPED!!!

Call for FREE BROCHURE or booking info:

Captain Neil ..... (516) 698-5918
Capt. Walter ..... (516) 546-5568

HEATED CABIN! FREE RAIN GEAR!

FREE COFFEE! FREE ICE!

16 thru 69 Passengers
• TWO (2) HELPFUL & COURTEOUS MATES
•• ALL BAIT & TERMINAL TACKLE FREE
★ ALL DAY OR AFTERNOON ★
FLOUNDER • FLUKE • WEAKFISH • MACKEREL
SEABASS • BLACKS • COD • DAY or NITE BLUES
★ *MOONLIGHT SAILS* ★

★★★SPECIAL NOTICE★★★

Captain Neil Delanoy and Walter Specht of the LADY ANN are proud to announce that they have acquired a second boat. The 70 passenger CASEY LEE will sail from Maple Ave., BAY SHORE as an OPEN BOAT. Bay fishing for the entire family—mid-March thru early December.

The LADY ANN is still available for charter from Captree as usual. We hope to see many of our friends and patrons from the LADY ANN on our new boat this year!

★★★ WATCH FOR OUR AD IN THE L.I. FISHERMAN! ★★★

FLOUNDER

JIB VI 7AM V 8AM

SR. CITIZENS RATE WEEKDAYS—FREE RODS

(516) 587-0920
★ Please call from 9 AM—7 PM ★

7AM DAILY 7AM
CAPTREE QUEEN

FLOUNDER

HEATED CABIN • HELPFUL CREW
Clean, Comfortable 65' Twin Diesel
Sr. Cit. Rate Weekdays • Families Welcome
FREE TACKLE • Instructions for Beginners!
★ Sails from Right Side of Dock ★

CAPTAIN GEORGE (516) 669-1081
CAPTAIN GORDON (516) 623-0983

CHARTER WITH THE

YANKEES!!!

CAPTREE'S LARGEST & MOST COMFORTABLE CHARTER BOATS!
★ BAY or OCEAN ★
Day, Afternoon, Night
Book Now!!!

FLOUNDER SPECIAL!
PRE-SEASON RATES FOR MARCH ONLY!!!
★ FOR INFO CALL ★
(516) 221-3300 Days
(516) 798-4551 Nites & W/E

YANKEE II

68 FOOT • 80 PASSENGERS
CAPT. BOB PATAFIO

YANKEE I

65 FOOT • 70 PASSENGERS
Capt. Richie Abrams • (516) 587-7087

CAPT. SCOTTY FLOUNDER

—7 AM DAILY—
Right Side of Dock by Bait Station
SENIOR CITIZEN RATES WEEKDAYS!
CAPTREE • MO-9-2256 • MO-9-0627

CAPT. ROD

★ SAILS DAILY 8 AM ★
DELUXE SUPER CLEAN 65 FOOTER!
—SPRING FLOUNDER FISHING—
Free Tackle • Senior Cit. Rate Weekdays

"A successful day for us is knowing you all had a good day!"

FANTASTIC MATES, FRIENDLY & COURTEOUS!
HEATED CABINS (516) 669-1982

★CAPTREE★

HEATED CABIN! **CAPT. EDDIE B II** FREE COFFEE

CAPTREE'S LARGEST CARRYING CHARTERBOAT • TWIN DIESELS

NOW BOOKING 1978 SEASON! Cap. 118 Pass. BLUES • WEAKFISH FLOUNDER • FLUKE

HEATED RAILS • SCANNER • 3 RECORDERS • RADAR • LORAN A & C

★ NIGHT BLUEFISHING A SPECIALTY ★ *Call for FREE Brochure!*

CAPT. EDDIE BRINCAT (516) 924-5452 • CAPT. DAN JUETTNER (516) 924-3279

CAPT. **WHITTAKER**

FLOUNDER • FLOUNDER

65' OPEN BOAT • 8 AM DAILY

FREE RODS • SR. CIT. RATES W'KDAYS

CAPT. CARL BAUER (516) 669-6273

Captree's Largest, Finest

HEATED CABINS • FINEST MATES!

CAPT. **JOSEPH**

CAPT. JOSEPH

★ 8 AM Flounder ★

CAPT. JOSEPH II

★ 7 AM Flounder ★

★ *Tackle Available!* ★

Senior Citizens Discounts Weekdays

LEFT SIDE OF DOCK • 516-567-2188

CAPT. LEO D

★ CLEAN, COMFORTABLE BOAT ★

C.G. Lic. for up to 35 Passengers

BAY & OCEAN CHARTERS • ALL TACKLE FURN.

—Call for FREE Brochures & Rates—

CAPT. DAVE (516) 289-6899 • (212) VI 3-7533

AMITYVILLE

MODERN, FULLY EQUIPPED SPORTFISHERMAN

6 MAN LIMIT **APUS** *Split Charters Available!*

SHARK $240 • BAY $135 • BLUES $175

★ *Book Early for 1978 Season!* ★

All Bait & Tackle Incl. • Book Flounder & Macks Now!

CAPT. MIKE MILLER • (516) 691-8437 or 781-5779

BAY SHORE

37' TWIN SCREW SPORTFISHERMAN

"HIT THE BEACH"

FLOUNDER • BASS • BLACKFISH

6 Pass. Limit • Expert Mate • Reserve Now

CAPT. SANDY OTT • (516) 665-3298

★★★ **FISH GUARANTEE** ★★★

If you don't catch fish on our boat, we'll give you a coupon for a FREE "Long John Silver's" Fish 'N Fries Dinner...How about that!

★ FLOUNDERS DAILY FROM MAPLE AVE., BAY SHORE ★

65 FT. **CASEY LEE** 7:45 AM

★ CLOSEST BOAT TO FISHING GROUNDS. JUST 15 MIN. TO BIG HECKSCHER FLOUNDERS.

★ JUST 7 MIN. DRIVE FROM CAPTREE!

★ JUST 5 MIN. WALK from BUS or L.I.R.R.

★ RESTAURANT ON DOCK OPENS AT 7 AM

STARTING SOON!!!

★ SR. CIT., GROUP & CHILD RATES

FREE! WORMS & CLAMS NO TOLLS • FREE PKG.

FREE! RODS & REELS HOOKS & SINKERS

GIANT HEATED CABIN • RAIN GEAR SUPPLIED

★ *"You never get soaked, when you fish on our boat!"* ★

—CHARTERS AVAILABLE ON OUR 70 PASSENGER, CAPTREE *LADY ANN*—

Capt. Neil Delanoy (516) 698-5918 ★ Capt. Walter Specht (516) 546-5568

★★★ **BABYLON** ★★★

★★★ BOOK NOW FOR 1978 SEASON ★★★

FOR CHARTER • BAY OR OCEAN

SEA RANGER

FLOUNDER • FLOUNDER • FLOUNDER

MACKS • FLUKE • BLUES • TUNA • SHARKS A SPECIALTY

CAPT. JOHN BILITSKY (516) 586-7094

Sailing from Babylon Town Dock, Opposite Riverboat Restaurant

N.Y. BIGHT Fishing Report

FREEPORT

The Starstream II reports that Saturday and Sunday saw the big 85 footer taking fares out to the Mud Hole where decent catches of whiting were made with fish up to 3 lbs. In the early parts of the day Capt. Richie gave cod a shot, but there were none around to be caught.

The **Captain Al** tells us of good whiting action in the deep water at the Mud Hole, but time has come for him to now switch over to flounders, and he will be starting for the flatties on St. Paddy's.

Capt. Spider Schmidt on the **Aloma II** fished local for whiting and ling on Saturday with not too good results. Therefore, on Sunday, he put the hammer down and fished the BA area, getting good catches of whiting up to 3 lbs. for his fares. Average catch was 10 to 15 whiting per man. Spider is now starting on a 7 AM daily schedule for ling and whiting.

Capt. Darby had 9 cod on hook and line and Capt. Joe Long of the **Nite Owl** had one cod, both boats fishing in 110 feet of water, 170° out.

The Blue Fin II called to tell us they will be starting for spring cod on March 25 with a charter and that they are hoping that good catches will result. Captain Sy Karlin says that he is still booking '78 dates. See add for further info.

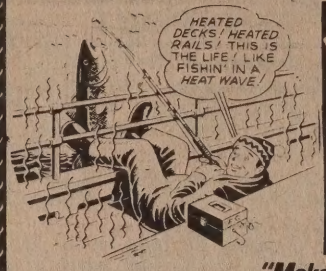
Hook, Line and Sinker Bait and Tackle is having an introductory offer to fishermen with knives that need sharpening. They have a brand new, professional honing machine and they are willing to sharpen any knife absolutely free and then there is a charge for any additional knives. Not only will this work on a fisherman's fillet knife, but they can also put a razor edge on a heavy bladed hunting knife as well. See their ad for address and phone number.

ISLAND PARK

The Commodore reports that on Saturday, 35 flounder were decked, with Al Munderas bagging 8 fish, working the back bays and the deep holes. On Sunday, Capt. Clem fished East Rockaway inlet, where excellent catches were made on flounder. Frank Nalisick of Franklin Square had 18 flounder, while Frank Boeninghaus and son from Woodhaven had 25 fish. Jack Tranceri and his brother from Brooklyn took home 30 flounder. 133 flounder in total were taken on Sunday on the boat. These were all nice sized fish which came in from the ocean through the inlet. The catch was on both worm and clam baits and the best action was at high slack and

MONTAUK POINT — OPEN BOATS & CHARTER BOATS

INVENTOR OF THE *HEATED FISHING RAIL* IN 1970!!!
NOW—*Inventors of the world's* ONLY HEATED FISHING DECK!



THE THREE STAR VIKING FISHING FLEET!

"Makes fishing a pleasure in spite of the weather!"

Capt. Paul Forsberg • (516) 668-5924

Proven Tops in Safety • Speed • Comfort • Performance
World's Largest, Fastest, Strongest **SUPERCRUISER!!!**

VIKING STARSHIP
COD & POLLACK
★ Daily 5:30 AM ★

THIS WINTER SEASON, THERE WERE MORE COD CAUGHT BY THE *VIKING FLEET* THAN ALL OTHER PARTY BOATS COMBINED ON THE EAST COAST!

★ FIRST NANTUCKET WRECK TRIPS 1978 ★
Monday, April 17th, Leaves 12:01 AM, Returns 7 PM SAME DAY.
Wednesday, April 19th, Leaves 12:01 AM, Returns 7 PM same day.
FARE $55 • Maximum 70 Pass. Limit • Don't be left out! • Make your Resv. *NOW!!!*
Resv. Req., send $25.00 dep. to: VIKING FLEET, Box 497, Montauk, N.Y. 11954

MARLIN IV
80 FT. LONG ★ 23 FT. WIDE

BLOCK ISLAND WRECKS & LEDGES
COD • POLLACK • BLACKS
★ *SAILING ALL WINTER—FARE $17!*

★ 6 AM EVERY DAY ★

★ HEATED, STAINLESS STEEL RAILS ★
COMFORTABLE, HEATED CABIN!
Member M.B.A.

GROUP RATES! *Also Available for* LARGE CHARTERS *for Winter & Spring!!!* Sea Cit RATES!

SALIVAR's DOCK, MONTAUK
CAPT. RICHARD RADE • 516-668-2885

DARIUS II
★ 6 to 12 Man Charters ★
—For the Finest Deep Sea and Big Game Fishing—

—SHARK—
MARLIN • TUNA • BASS • BLUES

RESERVE NOW FOR
SPRING COD & POLLACK!!!
Capt. Art Munday (516) 668-3019 or (914) 738-0051

Fish the Montauk Waters in Comfort!
Big, Roomy, The Ideal Charterboat!
Member M.B.A.

SPORTFISHER
44 Ft. Twin Diesels • All Electronics
For Res., Write to: Box 434, Montauk 11954
or call Capt. George McTurck at 516-668-2718

★ ★ EXTRAORDINARY ★ ★
NITE BASS CHARTERS
—Inshore & Offshore—
★ DAY & NIGHT ★

TWILIGHT
Fully Equipped 31 Ft. Bertram • Radar • Loran
1975 Shark Tournament Winner
1974/75 Bass Tournament Winner
(516) 668-2500
Capt. Bob Killey, Jr. — *20 Years in Montauk*

HURRY UP
OFFSHORE & BASS BOAT • UP TO 6 PASS.
Cod Pollack Flounder
Specializing in Striped Bass Fishing!
CASTING • TROLLING • LIVE EELING
★ *DAY or NIGHT CHARTERS* ★
Book Now for 1978!!!
Capt. Frank
(516) 668-5034 • (516) HA-3-3955
Member M.B.A.
RADAR & LORAN

Montauk's Newest Charterboat

Sea Doll
1977 42' Fiberglass Sportfisherman
Diesel Powered • Full Elect.
INSHORE ★ OFFSHORE
SHARKS • BASS
BLUES • CANYON
CAPT. GENE KELLY *(Formerly w/"Cricket II")*
(516) 724-2045 *(After 8 PM)*

★ 50 FOOT CHARTERBOAT ★

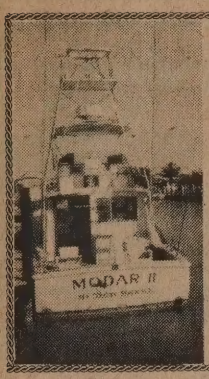
TRITON II
Cod & Pollack
Charters Up To 40 Pass.
—All Tackle & Bait Incl.—
For Info & Reservations Call:
CAPT. DICK VIGILANT
(516) 668-5751 MEMBER M.B.A.

1977 IGFA World Record Pollack!
COD POLLACK **'Adios'** WEAKFISH FLOUNDER
★ *Book Now for '78 Season* ★
FULLY EQUIPPED • SUPERFAST
Capt. Phil Lewis — *Saliver's Dock*
(516) 668-5275
(516) 668-5760
MEMBER M.B.A.

EBB TIDE
MEMBER M.B.A.
40' SPORTFISHERMAN
Montauk Fishing at its Finest!!! 6 Pass. Limit
NOW BOOKING for '78 SEASON!
★ *Choicest Dates Available!* ★
Capt. John Sweetman • (516) 668-3058

DEVILFISH
COD & POLLACK
Sharks • Bass & Blues
★ 42' Twin Engine • Inshore & Offshore Charters ★
Radar • Loran • Fishfinder ★ Duryea's Dock
Capt. Warren Nader • 668-3343 after 6 PM
MEMBER M.B.A.

MONTAUK POINT OPEN BOATS & CHARTER BOATS



SHARK
CHARTERS ONLY
45 FT. TWIN DIESEL
Specialized SHARK Equipment
WE GLADLY TEACH BEGINNERS!!!
Phone for Info & Open Dates
CAPT. PETE VAN ALST
Office 516-261-9811
BOAT 516-668-2395

MONTAUK
★ 45 Foot 6 Passenger Charterboat ★
—POLLACK & COD—
Diamond Jigging and Light Tackle Our Specialty!!!
Summer SHARK Fishing & Offshore Safaris!
CAPT. PAUL SUNDBERG
Sailing from Montauk Marine Basin
(516) 668-2056

Capt. John De Maio
—Book Now for Spring—
COD•POLLACK•FLOUNDER
Charterboat VIVIENNE
(516) 668-5130

MISTRESS TOO
Bass & Blues
Member M.B.A.
★ Now Booking the 1978 Season! ★
CAPT. FRITZ HUBNER • (516) 668-2932

FREE SPIRIT
COD POLLACK **SHARK** FLOUNDER
Day/Nite
CAPT. FRANK MACCARO (516) 929-4881

We Love Fishermen—Open All Year
All Boats, Free Fishing Jetty & Beaches only steps away.
TV • HEAT ★ TV • HEAT
Low Off-Season Rates!
MERRY MERMAID Motel & Efficiencies
W. Lake Dr., Montauk, N.Y. (516) 668-2201

31 FT. FIBERGLASS SPORTFISHERMAN
SAILING DAILY BY RESV **ELJON** SPLIT CHARTERS AVAIL.
—Accepting Charters for 1978 Season—
Shark, Tuna, Blues & Bay Charters
Bait & Tackle Supplied—Westlake Fishing Lodge
CAPT. JOHN BERTGES (516) 567-5339

COD•POLLACK•SNOWSHOES
Starting April 1st 1-80 Pass.
★ DAILY 6 AM ★
FLYING CLOUD
Capt. Fred Bird 668-2026
LITTLE BEAR
Capt. Dusty (516) 668-2225
AVAILABLE FOR LARGE & SMALL CHARTERS

LINDENHURST
Starting Mar. 11th
FLOUNDER
—LINDENHURST—
SEA HORSE
★ 8 AM EVERY DAY ★
—Every Day is Senior Citizen's Day!—
POPEYE'S DOCK—4 blocks E. of Wellwood
CAPT. TOM BURKE ★ (516) 281-0402
NO TOLLS! UNLIMITED FREE PARKING!

SHINNECOCK CANAL

★ PECONIC FLOUNDERS ★
CAPT. CLARK I & II
★ Call for Spring Charters NOW!!!
★ Large Charters up to 50 Passengers
Capt. Clark Bellows Sr. & Jr. (516) 728-1709 or 728-2506
First Trip FLOUNDERS
Good Friday, March 24, 1978

the beginning of the ebb.

Capt. Bill of the **Ginny Mae** tells us that on Sunday his flounder catches were very good, fishing both Debs Inlet and in the back bays also. The fish in the back while not there in quantity, were all in the 2 to 3 lb. range, which is super-duper for flounder at this time of year. Some fares had 15 to 20 fish per man on clams and mussels, without chumming. Slack water was best.

Stephen Weitzen called to tell us that he, Joe Masone and five pals sailed on Joe's Debra out of Island Park on Saturday to 120 feet, 140° out of Deb's Inlet and accounted for 7 cod up to 34 lbs., fishing open bottom while chumming with cracked clams. Sunday was even better and sailing 140° out to only 110 feet of water, Steve and Joe and four different buddies decked 11 cod up to 38 lbs. Again they chummed with cracked clams. All the fish except one were males.

SHEEPSHEAD BAY

The **Eagle** reports fair whiting catches on Saturday and Sunday, but that Thursday was excellent at the Mud Hole. Both whiting and ling were dropping into anglers' pails.

The **Atomic II** reports that Thursday saw excellent whiting action at the Mud Hole with fish up to 3 lbs. being taken. The weekend fell off a bit due to the icy melt-off from all of the winter's snow and ice. Even so, Saturday was classified as good by Capt. Joe.

Capt. Victor of the **Tampa VI** tells us that he will begin 6 AM daily whiting fishing this Saturday. The boat is just coming out of the shipyard and she will now be "faster than ever," says Victor.

The Blue Sea III reports fair whiting fishing to the tune of 10-30 per man, and that things will be even better once the ice and snow melt-off dissipates. Fishing was much better during the week before the melt-off and should build again fairly soon.

The Pilot II tells us that Sunday saw a noticeable improvement in his Jamaica Bay flounder fishing. Tom says most of the ice is out of the bay now. Probably by the weekend, he will resume fishing in New Jersey's Navesink River, one of Tom's flounder hotspots.

Local sharpie Guy DiBlasio called to tell us of some good fishing he experienced upstate New York. Working on tips from Richie Ferris of the **Croton Bait and Tackle**, Guy and Dennis Junker and Joe Boot took a mess of big pickerel using tip-ups and jigging Hopkins. They also took all the yellow perch they wanted. Guy also reported taking about two dozen tommycod and two flounder fishing from the bulkhead at 33rd Street in the Hudson River using bloodworms for bait. Guy also told us that last fall during a one week stretch in November, he took 24 striped bass

★FREEPORT★

- ALL TYPES OCEAN & BAY FISHING
- WRECK DIVING TRIPS
- MOONLIGHT CRUISES
- NITE BLUE TRIPS
- CANYON TRIPS
- OFFSHORE WRECK TRIPS
- DAYLIGHT CRUISES
- NIGHT WHITING

ACME II
ATLANTIC
BIG FOOT
CAPT. JOE
CORSAIR
EMPIRE
FISHERMAN
FLYING DUTCHMAN
LUCKY STRIKE III
MISTRESS
NITE OWL II
SEA HUNTER
NORSEMAN II
SNAP-SHOT V

FREE COMPLETE & DETAILED BROCHURES FOR LARGE, INTERESTED GROUPS

FREEPORT BOATMAN'S ASS'N. (516) 378-4838

★CHARTERBOATS TO 60 PASSENGERS, PLUS DELUXE 6 PASSENGER BOATS★
540 South Grove St., FREEPORT, N.Y. 11520

Senior Citizens Rates Weekdays

—FREEPORT'S ULTRA-FINEST—
FISH FIRST CLASS ON THE ALL NEW 85 FT.

NO TOLLS! *Plenty of Free Parking!*

NEW CAPTAIN JACK'S NEW

★STARSTREAM II★
COD & WHITING • 6:15 AM DAILY

NEW SUPER HEATED CABIN!

• ALL ALUMINUM • LATEST ELECTRONICS • LARGE SUN DECK • LOUNGE
• CRUISES AT 20 KNOTS • GREATER RANGE • *MORE FISHING TIME!!!*

NEW SUPER HEATED CABIN!

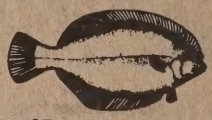
CAPT. RICHIE KESSINGER Charter Boats Available (516) FR-9-2753

FISH WITH THE

CAPT. AL

FREEPORT'S LARGEST, FASTEST MOST MODERN ALL STEEL PARTY BOAT WITH 34 YEARS EXPERIENCE AT THE HELM!

FLOUNDER
7 AM DAILY

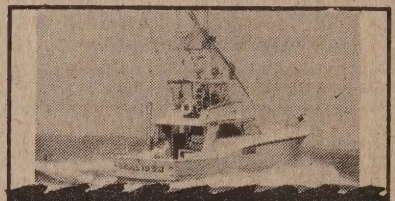


★ HEATED CABIN ★

WE GUARANTEE ACTION!

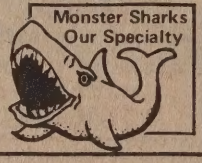
Straight Down S. Grove St.—NO TURNS!
Charters Avail. (516) MA-3-2248
Convenient Free Dockside Parking

MISS FREEPORT
★★★STARTING MARCH 18th★★★
FLOUNDER
★SAT. & SUN.—7:30 AM★
NOW BOOKING CHARTERS for 1978 Season • Call Now!!!
CAPT. TONY • (516) 221-1355
On Woodcleft Canal—*The Nautical Mile*



"The Ultimate Fishing Machine"
SHALIDON
Fully Equipped 45 ft. Hatteras Sportfisherman

6 PASSENGER • TUNA TOWER
BAY • OFFSHORE • CANYON
Book Now for Choice Dates!
Personalized Instructions for Beginners
BLUES • BASS
FLUKE • MACKS
CAPTAIN ARNOLD
Days (516) 538-0200
★ After 6 PM ★ (516) 678-3279
★ Boat Phone ★ (516) 378-5478



BOOK NOW!!! COD • TUNA BLUES • SHARK WRECK FISHING

LARGE HEATED CABIN!

NITE OWL

COD POLLACK SEA BASS

Fully Equipped 38' Twin Diesel Sportfisherman
CAPT. JOE LONG • (516) 623-6655 • (516) 623-6656

CHARTER BOATS AVAILABLE
★SMALL, LARGE & EXTRA LARGE CHARTERS★
FREE BROCHURE & PRICE LISTS!
(516)
BLUE FIN FLEET • 352-2986

LUCKY STRIKE III
★40 FT. CHARTER BOAT★
FLOUNDER
★*ALL ELECTRONICS*★
FREEPORT • Call After 6 P.M.
(516) 822-3648

FIGHT INFLATION—FISH ON THE
ALOMA II
$11 FARE Incl. BAIT
★FREE PARKING
★NO TOLLS
WHITING & LING
7 AM DAILY
Capt. Paul "Spider" Schmidt (516) 884-7821

BLUES $175 • TUNA & SHARK $240
FLUKE, FLOUNDER, MACKEREL $135
Sea Hawk
SIX PASS. LIMIT
FULLY EQUIPPED, TWIN SCREW SPORTFISHERMAN
—10% OFF WEEKDAYS—
★Bait & Tackle Included★
Capt. Dennis Kanyuk • (516) IV-1-2841

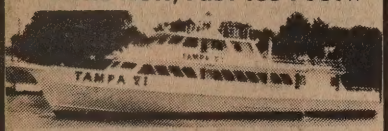
NITE OWL II
BRAND NEW 60' ALL FIBERGLASS CHARTERBOAT
★All Types of Ocean & Bay Fishing★
"Speed and Comfort for Wreck and Tilefish Trips"
Book Now! COD POLLACK
CAPT. JIM (516) 223-2507

NOW ACCEPTING CHARTERS 1978
CAPT. DARBY
Macks • Weaks • Fluke • Blues
DIESEL POWERED CHARTER BOAT ALL ELECTRONICS
CAPT. JOE • FREEPORT • 223-5041 after 5

★NOW BOOKING FOR 1978 DATES★
NEW 35' FIBERGLASS CHARTER BOAT
IVORY QUEEN
SHARK • TUNA • BLUES • FLUKE • WEAKS
All Electonics ★ Free Tackle & Ice
BAY • OCEAN • DAYS • NITES—SPECIAL FAMILY WEEKDAY RATES
Capt. Bill (212) LA-8-4146 Capt. Joe (516) 826-9740

★SHEEPSHEAD BAY★

SUPER SPEED!
SUPER COMFORT!
SUPER LUXURY!
★ The New, Fast 135 Foot ★



Now Booking for
TILE FISHING at the
HUDSON CANYON
★ ALL SAILINGS 2 AM ★
April 1, 2, 8, 9, 15 and 16th

- Reservations Only • Strictly Limited
- Free Parking in Reserved Lot
- Electric Reels Avail. for Hire
- Penn 6/0 Reels Avail. for Hire
- Restaurant and Color TV
- Tackle Stored Aboard
- 4 Hours Travel Time Each Way

For further info call:
(212) 835-2812 • (212) 769-3767
Send for FREE Brochure:
TAMPA II FISHING CORP.
P.O. Box 42, Howard Beach, N.Y. 11414
Reserve Now! Don't Get Shut Out!
All Trips Weather Permitting • Lg. & Sm. Grps. Accom.

FLOUNDER TIME!!
★ CALM WATERS—NO SEASICKNESS! ★
★ Fun for the whole Family! ★
DOROTHY B
BIG 85' • LATEST ELECTRONICS • LADIES ACCOM.
HEATED CABIN • HOT FOOD • HELPFUL CREW
WORMS, MUSSELS, CLAMS INCLUDED!
★ 8 AM DAILY • PIER 6
capt. Kevin (212) 646-4057 ★ Capt. Pat 648-7255

SHEEPSHEAD BAY • PIER 1
NEW ZEPHYR
★ FLOUNDER ★
—7 AM DAILY—
Capt. Butch (212) 375-2892 after 6 PM

★ SHARKING SPECIALISTS FOR 26 YEARS ★
SHARK HUNTER
Fully Eqpt. 28 Ft. F/G Spitfish.—Up to 6 Passengers
Saturday & Sunday Charters By Appointment Only!
★ OTHER BIG GAME FISHING AVAILABLE ★
Mon.-Fri. (212) 868-8853, Weekends (212) 226-6000

WHITING • LING
NEW EAGLE
7 A.M. DAILY • PIER 9
120' Steel Boat • Restaurant • Bait
Tackle • Featuring Super Service
Sr. Cit. Discounts • Instr. to Beginners
HEATED RAIL & CABIN • HOT FOOD

FREE PARKING (212) 934-2221

SHEEPSHEAD BAY • PIER 7
PILOT II
7 AM DAILY
72' Triple Diesel
FLOUNDER
CAPTAIN TOM • (212) 336-5479

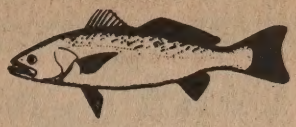
ATOMIC II
★ FAST ALUMINUM SUPER-CRUISER ★
WHITING & LING
9 A EVERY M DAY 7 P EVERY M NIGHT
HEATED RAILS • HEATED CABINS
100' Long • 24' Beam • 3 V-12's, 1800 H.P.
Full Elect. • Full Restaurant • Ladies Accom.
★ SUPER SERVICE—SR. CIT. RATE WEEKDAYS
PIER 4 • SHEEPSHEAD BAY
Capt. Joe Miller • (212) 698-6907

CITY ISLAND
CITY ISLAND ★ DAILY 8 AM
—65 FOOT OPEN BOAT—
EBB TIDE
★ FLOUNDER ★
All Electronics • 2 Cabins • Restaurant
—Bait & Tackle On Board—
★ HELPFUL, COURTEOUS CREW! ★
SAILING FROM SEA SHORE RESTAURANT
(First Restaurant On Right After Bridge)
(212) 933-8929 ★★★ (914) 237-5351

Blue Sea III
90' Open Boat • Full Electronics
COD • WHITING • DAILY 8 AM
Now Booking 1978 Charters
Pier 8 • SHEEPSHEAD BAY
Capt. Nick Cannisi • (212) TA-7-0791

CITY ISLAND'S
APACHE
MOONLIGHT CHARTERS AVAILABLE
BAIT • TACKLE • RESTAURANT
★ LADIES ACCOMMODATIONS ★
DAILY 9 AM ★ (212) 885-0843
First Traffic Light at Jack's Bait & Tackle

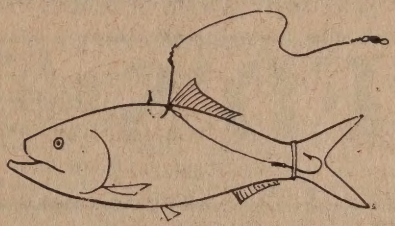
ranging from 21 to 27 inches long under the Brooklyn Bridge casting small Salty Dogs.



NORTH SHORE Fishing Report

KINGS PARK

Bob at **Mae's Way Fishing Station** called to say he will be opening this weekend and will have worms on hand for his customers.



MASTIC BEACH
Fiberglass Sportfisherman
SEAMIST
★ Twin Engine Charterboat ★
SHARK • TUNA • MARLIN • BLUES • FLUKE
Bay & Ocean ★ Day/Nite ★ All Tackle Supplied
CAPT. FRED WEDLEY ★ (516) 473-4004

ISLAND PARK
★★★ ISLAND PARK ★★★
OPEN BOAT • SAT. & SUN. 7 AM
GINNIE-MAE
★ CHARTERS AVAILABLE ★
Capt. Bill (516) GE-1-5190 or VA-5-1533
(End of Railroad Place, Island Park)

COMMODORE
FLOUNDERS 7 AM Sat. & Sun.
Fast, Comfortable 65 Ft. Open Boat 431-2230
Ft. of Long Beach Bridge, Island Park, L.I.
CAPT. CLEM • FREE PARKING

STATEN ISLAND
FISHERBOY
40' Diesel Sportfisherman

BLUES—Day or Nite
SHARK • TUNA
STRIPERS • BOTTOM
Capt. Angie Serio
(212) 273-1718
Mansion Marina
Gr. Kills, Staten Is.
6 Pass. Charter Boat

★FISHING STATIONS★

CORR'S – HAMPTON BAYS –

OPENING DATE – Friday, March 17

MARINERS COVE
★ FISHING STATION ★

BOAT & MOTOR RENTALS • BAIT & TACKLE

– DOUBLE CONCRETE LAUNCH RAMP –

16 FT. BOATS • 9.5 H.P. & 15 H.P. MOTORS

SENIOR CITIZENS DISCOUNT, ANY WEEKDAY • CLUB DISCOUNTS

"FISH SHINNECOCK BAY FOR FLOUNDER & FLUKE, PECONIC BAY FOR WEAKFISH"

9 CANOE PLACE ROAD **HAMPTON BAYS** (516) 728-0286

TADSEN'S FISHING STATION

BOAT & MOTOR RENTALS

—HOTTEST SPOT IN THE BAY—

Marina • Ramp • Tackle • Snack Bar

Smith Street (Off Bay Ave.) — E. MORICHES (516) 878-1120

"South Bay" Fishing Station

FLOUNDER

West Sayville

(516) 589-2280

Boats Motors Bait Tackle

Off Atlantic Ave. • Senior Cit. Discount Mon.-Fri.

ED'S FISHING STATION

SKIFFS & OUTBOARD RENTALS

Senior Citizens Day—Wed.—½ Price

BAIT • REFRESHMENTS • GAS

Brand New! Special afternoon rates! Noon til closing. Call for further info!

Bayside Drive, Point Lookout, N.Y. — Ed Wardel — (516) GE-1-4193

FLOUNDER

PORT OF EGYPT

BOATS • MOTORS

BAIT • TACKLE

Double Concrete Launching Ramps

Senior Citizens Days Tues. & Thurs. (½ price on Boat & Mtr.)

Reservations taken 6 AM to 6 PM

(516) 765-3918

Peconic Bay

Look for the Red Circle Sign on Route 25, One Mile East of SOUTHOLD

For ALL Your Fishing Needs and Service TOO, It's

HI-WAY MARINA and FISHING STATION Inc.

Ft. of Atlantic Ave., E. MORICHES

(516) 878-1160

★ SEAFORD ★
Shore Isle Marina

★ *Free Coffee At All Times* ★

★ boat & Motor Rentals – by Resv. Only

★ 1st Gas & Bait Station East of 1st Wantagh Bridge

★ Only Live Bait Sta. in Seaford Harbor

★ Tackle • Food • Drinks • Ice • Froz. Bait • Chum

★ Emergency Motor & Hull Repairs

★ Marine Supplies • Fishing Information

HOURS: 6 AM to 9 PM Mon./Fri. ¾ 5 AM to 10 PM Sat./Sun.

Ft. of Island Channel Rd., SEAFORD (516) 785-3090

BABYLON FISHING STATION

16' Skiffs • Outboard Motors

Fresh & Frozen Bait

23 Post Place (Near Village Dock) — BABYLON (516) 669-9510

SKIDMORE'S

"The Fisherman's Fishing Station!"

FISHING STATION

Boat & Motor Rentals

BAIT & TACKLE • SNACK BAR

(516) 878-0572

EAST MORICHES, N.Y.

(*Maple Ave. Off Atlantic Ave.*)

Senior Citizen Rates Mon.-Fri.

BAIT BOATS

RALPH'S FISHING STATION

BOAT & OUTBOARD RENTAL

GAS • OIL • BAIT • TACKLE

MT. SINAI HARBOR

End of Harbor Beach Rd. ★ HR-3-9785

ANTHONY'S FISHING STATION

Boats-Motors-Bait-Tackle

Nautical Gifts — **FLOUNDER** — Snack Bar

—EVERY TUES. SEN. CITIZEN DAY—

Boat & Motor Half-Price!

337 S. Main St. FREEPORT — 516-378-9820 — 516-378-7482

Dories
Rental Motors
Bait & Tackle
Motor Sales and Service
Adelaide Ave.
East Moriches
Turn at School

SILLY LILY

★ FISHING STATION ★

Phone: (516) 878-0247

TONY'S FISHING STATION

22 SHINNECOCK RD.

HAMPTON BAYS

WE ARE OPEN! CALL 516 728-6116

BOATS • MOTORS • BAIT • TACKLE

Capt. Marty's FISHING STATION

ALUMINUM & FIBERGLASS SKIFFS

BAIT & TACKLE

NEW SUFFOLK, Long Island

734-6852

1st Ave. & King St — **FLOUNDER**

—MASTIC BEACH—

STIRIZ'S FISHING STATION

★ 16' SKIFFS & MOTORS ★

Bait • Tackle • Gas Dock • Marine Supplies

HAULING • STORAGE • BOAT & MOTOR REPAIRS

Ft. of Cranberry Dr., Mastic Beach (516) 281-9886

HI-HOOK FISHING STATION

★ BOATS & MOTORS ★

Live & Frozen Bait

Tackle • Outboard Repairs

Ft. of Fire Island Ave., Babylon MO-9-1869

CAPT. EDDIE'S

★ FISHING STATION ★

—Boats & Motors—

Live & Frozen Bait—Tackle

Launching Ramp • Restaurant • Gas • Oil

Town Dock, SEAFORD

FOR RESERVATIONS CALL: SU 5-0358

★ FISHING STATIONS ★

FLOUNDER
FISHING MACHINES

Rent the
BIG ONES!
16 FT. TRI-HULLS • CENTER CONSOLES
20 FT. PRO-LINES • BIG ENGINES
Cabin Models Available for Cold Days!

L&M MARINE
E. MORICHES

★ Reservations Please ★
(516) 878-4777

SKIPPERS FISHING STATION
ALL NEW 16 FT. WOOD SKIFFS
★ ALL NEW MOTORS! ★
20% DISCOUNT
WEEKDAYS!!!
★ Club Discounts ★
– Sr. Cit. Discounts –
(516) 728-0004
Montauk Hwy., HAMPTON BAYS
(Behind Hobby Land Marine)

SEATUCK COVE
FISHING STATION
Fiberglass Skiffs
MOTORS • BAIT • TACKLE
The "FLOUNDER ALLEY" of Moriches Bay
Foot of Bay Ave.
EASTPORT, L.I.
(just past E. Moriches)
Reserve to be sure!
516 325-0367

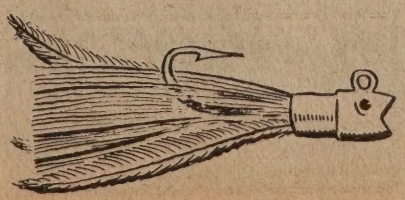
3 MILE HARBOR FISHING STATION
16' Skiffs • Motors • Bait • Tackle • Gas • Ice
SLIPS BY THE SEASON • CLOSED TUESDAYS
"GARDINER'S BAY FISHING"
Maidstone Park, EAST HAMPTON (516) 324-1977

HENNING'S FISHING STATION
Foot of Atlantic Beach Bridge
SKIFF RENTALS • BAIT & TACKLE
Gas • Diesel • Ice • Slips • Lockers
FLOUNDER (516) 239-9699
(516) 371-4546

MAE'S WAY FISHING STATION
BOATS-MOTORS
BAIT—TACKLE
Old Dock Road
KINGS PARK 269-9761

DEEPRIVER MARINA
18' Fiberglass Boats & Motors
BAIT • GAS • DIESEL
474 Shore Dr. Open 6 AM Daily
OAKDALE (516) 589-8282

DEEPRIVER MARINA
18' Fiberglass Boats & Motors
BAIT ★ GAS ★ DIESEL
474 Shore Dr. Open 6 AM Daily
OAKDALE (516) 589-8282



VAN & 4x4 CONVERSIONS of L.I.
RETAIL & INSTALLATION CENTER

289 F SKIDMORE RD. DEER PARK, L.I.
586-9694
4 W/D VANS MADE TO ORDER!
FULL REPAIR CENTER FOR
4-WHEEL DRIVE VEHICLES
LOWEST PRICES
ON A-L-L ACCESSORIES!!!
– CALL US... WE DON'T MIND! –
★ L.I.'s 4-WHEEL DRIVE HEADQUARTERS ★

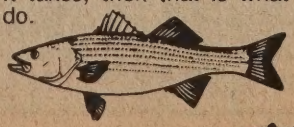
Sure Thing Spring

(Continued from page 19.)

on weekends, but there isn't much else to do.

Most of my flounder fishing is done in the Long Beach/Oceanside area—an area considered by many to be a second rate flounder area, ~~let~~ in eight trips made there last spring, over 400 flounders were taken. Here are a few of the better spots: Buoy 9 in Reynolds Channel: fish about 200 yards due west of the buoy, only on the ebb tide—the flood produces little. Hog Island Creek: at the mouth of the creek where it joins Reynold's Channel—fish on the deep side of the red can and either tide produces. Woodsborough Channel where it joins with Broad Channel (you'll see six wooden channel markers): fish in the channel when the tide is around the edges, and when the tide starts moving, try the shallow flats on either side of the stakes. Further down Broad Channel, there is a big red spar buoy, the only one in the channel. The water is deep and the current fast—try here early in the season and around the end of the tide. If you want to really see where these things are, buy the U.S. Coastal Chart for this area. It lists all these and many more places that you might want to fish. You can get these charts by writing directly to the U.S. Coast & Geodetic Survey in Washington, D.C., or at Shane's Marine Supply in Oceanside. I'm sure that some of the other bigger marine dealers also carry these charts.

One final word about flounder fishing. Don't vegetate in any one area for any great length of time. Chum heavily, and if you don't find the action to your liking, move after a half-hour or so. It may take many drops to locate the fish—so if that is what it takes, then that is what you must do.



CAPTAIN COURSES

CAPTAIN'S COURSE

MOTORBOAT ● OCEAN OPERATOR

GO WITH THE PROFESSIONALS

Get your license in 10 days.

- Join more than 3,000 captains who have been licensed through MTS classes while compiling a 97% passing ratio.
- Attend class for nine consecutive nights. (6:00 - 10:30 pm) Take your exam the next day.
- Learn from a professional instructor.
- Application preparation and evaluation services included.

Location	Dates (Including Test)
Bayshore, L. I.	March 14 - 23
Atlantic City, N. J.	April 10 - 19
Sheepshead Bay, N. Y.	April 24 - May 3
Brielle, N. J.	May 8 - 17
Ocean City, MD.	May 30 - June 8
Bayshore, L. I.	June 13 - 22

TUITION: $250.00

ADDITIONAL CLASSES SCHEDULED IN 20 EAST AND GULF COAST LOCATIONS.

For Information Call

(Toll Free) 1 - 800 - 535-8803

Maritime Training Services

A Division of HOUSTON MARINE CONSULTANTS, INC.

5616 Jefferson Hwy., New Orleans, La. 70123

CAPTAIN'S COURSE

BOATMEN & FISHERMEN—EARN EXTRA INCOME. BECOME A CHARTER BOAT CAPTAIN. We specialize in professional personalized instruction for obtaining Coast Guard License to carry passengers for hire 1-6, 7 or more and including 100 gross tons. My copyright 130 page manual included. Continuous classes. We are dedicated to your success. References upon request.

WE'RE THE BEST & WE HAVE PROVED IT!!!

Your choice of Tues., Wed. or Thurs. evening, 7:30 PM – 10 PM, 9 weeks $75. *Absolutely No Other Charges!*

CALL CAPT. IRV LEVINE *BIG RED"* AT (516) 567-4181, Oakdale, or (516) 589-8204

HOME STUDY COURSE

MODERN MARINERS MANUAL. The book that can't be imitated. Usad exclusively in my evening classes. Send $11.95 to Capt. Irv Levine, Box 365, Oakdale, N.Y. 11769

CAPTAIN'S COURSE

With authorization, I am using Capt. Irv Levines manual to professionally prepare you for obtaining your U.S.C.G. license to charter 1-6 and 7 or more passengers including 100-gross tons.

★ References upon request
★ Fee includes manual and prepared materials
★ Continuous classes, year round

Capt. V. Langone (212) 229-6898, *after 2:00 PM*

CAPTAIN'S COURSE!

Taught in Nassau County. 1—6 passenger, 7 or more. Become a USCG licensed charter boat captain. Will prepare you for the C.G. examination with professional individualized instruction.

CAPT. LARRY RODRIGUES, *Charterboat "Tiderunner"*

(516) 931-8174

Call Evenings After 5 PM

★★★ NORTH SHORE ★★★

BETTY W

By the Pt. Jeff Yacht Club

OPEN BOAT • DAILY 8 AM

Now booking large charters for '78

Capt. John Fisher (516) 744-9853

FISHING TACKLE & EQUIPMENT

NEW SHARKMASTER HARPOON BUCKLE

Introductory Offer!!!

★ ONLY $9.95 ★

SOLID BRONZE • MADE IN U.S.A.

GENUINE HARPOON HEAD FITS ALL BELTS!!!

(Please Add 75¢ for Postage and Handling)

Reliable Gaff Co.

4160 Merrick Rd., Massapequa, N.Y. 11758

★ *See Classified Ad in this Issue* ★

LIVE BAIT WELLS

PUMPS • ACCESSORIES

—THE CADDY Co.—

57 Bayonne Ave., Central Islip, N.Y. 11722

(516) 234-0144 • *Send for Free Brochure!*

CLOSE ENCOUNTERS of the *Worst Kind!!!*

Identify *Sharks* on sight!

A 42-pg. book you can sink your teeth into, packed with facts and illustrations on sharks from Rhode Island to Chesapeake Bay. Send $3.00 to: *Capt. Irv Levine, P.O. Box 365, Dept. SL, Oakdale, N.Y. 11769.*

SPRING REEL SALE

DAIWA SILVER #2600—$22.95; #4000—$27.95 #7000—$29.95; DAIWA GOLD GS60—$39.95; GS 90—$49.95; O.L.M. #2800—$13.95; #540—$14.95; #3180—$12.95; #3200—$13.95

FREE—6 fldr. books w/eo. reel • Add $1.00 U.P.S. charge per reel

WE ALSO INVITE YOU TO VISIT OUR SHOWROOM

Carter Distributors

3280 Broadway, N.Y., N.Y. 10027 • (212) 368-7475

Great White SHARK BELT BUCKLE

HEAVY CAST METAL BUCKLE IN A BEAUTIFUL BRASS FINISH!

ONLY $5.50 *plus* .50 pst. & hlg.:

P. Miller, 150 Babylon Tpke., Merrick, N.Y. 11566

Bait WHOLESALERS INC.

Call 914-636-3434

SAND & BLOOD WORMS
Fiddler & Green Crabs
Nightcrawlers & Wigglers
Sinkers — Bait Boxes
Squid-SKIMMERS-SAND EELS

Butterfish • Mussels
Spearing • Bunker
Mackerel • Snapper Bait
Clam Necks • Herring
All Types of Chum

ROD BUILDING PARTS

MOST COMPLETE COMPONENTS AVAILABLE!

BLANKS — LAMIGLASS • FENWICK SHAKESPEARE • HARNELL

GUIDES — MILDRUM • AFTCO FUJI • FIN-OR

Reel Seats • Grips • Butts • Gimbals
Coatings • Adhesives • Thread • Etc.

All Tackle Distributors

DEER PARK, N.Y. • (516) 586-6160

★ *Wholesale Distributors of All Fishing Tackle* ★

★ HUNTING ★

LICENSED GUNSMITH

RIFLES • SHOTGUNS • HANDGUNS • AMMO

Reloading Eqpt. • Muzzle Loading Supplies & Components • Police Supplies • Custom Knives

★ *New & Used Guns—Bought, Sold, Traded* ★

HRS: Mon.-Fri. 6 PM—9:30 PM, Sat. 10 AM—5 PM

CLIFF EBERHARD

32 5th AVE., BAY SHORE, L.I. • (516) 665-5461

T M T HUNTING PRESERVE

HUNT THE FIELDS—169 ACRES

Hunt Pheasant, Rabbit, Quail, Chukar

$30 per person per day including 2 birds released on arrival. NO BAG LIMIT ON BIRDS.

CLINTON HOLLOW, NEW YORK

P.O. Staatsburg, N.Y. 12580, Box 243

Telephone: (914) 266-5108

Fish Talk: *CHITCHAT*

(Continued from page 8.)

I'll let you know how I feel about that after the season has put a few trips under my belt, okay?"

YOU BET, JOHN. It is a rare conversation with this man that he doesn't tell me something that I didn't know before, and this was no exception. I won't tell you what John looks like or the name of his boat, because I know that lots of you will do what I did some years ago. I suffered the embarrassment of being detected, but John was big enough to laugh it off. You see, I followed him very carefully one day, and before he laughed and put me at ease, he had led me to one of the most barren pieces of bottom that I have ever fished over!

BOATING SUPPLIES & SERVICES

JERRY WILSON
Pipe Welders

TUNA TOWERS
HALF TOWERS
RADAR ARCHES
★ FOR BOATS 20' to 65' ★

ELECTRONIC BOXES
Available with
Custom Plexiglass Inlay

STONE HARBOR
Yacht Corporation
(609) 368-1141
at Stone Harbor Marina
Stone Harbor, N.J. 08247
30 Miles South of Atlantic City
★ OPEN 7 DAYS ★

ARTHUR ST. MARINA
Auth. Johnson Outboard Svc.
Auth. O.M.C. Stern Drive Svc.
EVINRUDE, MERCURY, CHRYSLER
and MERCRUISER REPAIRS
★ WINTER STORAGE • FIBERGLASS HULL REPAIR
GAS • ICE • SNACK BAR
(516) 223-6110
635 Arthur St., BALDWIN HARBOR

MANNINO BOATS

AT LAST! A TRULY LOW-PRICED, PRACTICAL 22' CUDDY w/SHELTER, BUILT RIGHT HERE ON LONG ISLAND!
9' Beam • Self-Bailing Cockpit • Semi-V • Glass over Plywood, Oak Framing, ¾" btm., ½" sides, Teleflex
"You've got to see the Quality of this boat to believe it!"
Models 16'—28' ★ *Prices from $1150 to $5600*
★ MARINER OUTBOARDS ★
2 H.P. to 140 H.P. Available
518 Montauk Hwy., Lindenhurst, N.Y.
(516) 226-3621

Aquamaid
Welded Monel
Fuel and Water Tanks
Will Not Rust or Corrode!
• Bow Tanks
• Stainless Steel Water Tanks
• Diesel Fuel Steel Tanks
• Aluminum Tanks
• Custom Shapes
• Fish Wells
• Live Bait Wells
• Heli-Arc Welding
(516) 667-8644
AQUAMAID METAL INDUSTRIES, Inc.
819 Grand Boulevard, Deer Park, New York 11729

TANKS
CUSTOM WELDED ALUMINUM, STAINLESS STEEL OR MONEL
GAS & WATER TANKS!
C.G. APPROVED • FULLY BAFFLED
★ *ALL SHAPES & SIZES* ★
PORTABLE ALUMINUM HELI-ARC WELDING
—TUNA TOWER & OUTDRIVE WELDING REPAIRS—
Accurate Arc Welding
(516) 654-2582 MEDFORD
Serving the Hampton's and Points East!
(516) 587-0477
320 Glynn Street
N. Babylon, N.Y. 11703

★ **MARINE** ★

INSURANCE
Private Fishing Craft • Family Cruisers
Charter Boats • Open Boats • Draggers • Yachts
INSURANCE FOR ALL OF YOUR PERSONAL & BUSINESS NEEDS!!!
MALONEY & ROE, INC.
108 W. Montauk Hwy., Hampton Bays, N.Y. 11946
(516) 728-0400

STAMAS ★ 21'—26'
CLOSEOUT
LOWEST PRICES ANYWHERE!!!
The MOORING
3280 Brower Ave., Oceanside (516) RO-6-0080

IS YOUR LIFE WORTH $214.20???
BAYLEY SURVIVAL SUIT
★ Protects against hypothermia, or freezing to death in cold water.
★ U.S. Coast Guard Approved.
★ Buoyancy to keep you afloat indefinately.
★ Underwriter's Laboritories Tested.
★ Put on easily in 60 seconds or less.
★ Hi-visibility International Orange color.
Super-quality features—come in & see for yourself
(Read Doc Grell's article on Hypothermia & Survival Suits in the 12-1-77 issue of L.I.F. *Send for free copy!)*
★ **BUNGERS** ★
52 E. Main St., Babylon, N.Y. • (516) 661-9537
(Next to the Babylon Sports Center)

—**WE DO IT ALL**—
A: Your Boat Hauled Out *(Up to 24')*
B: Outboard or I/O Winterized and Tuned
C: Boat Transported to your home!
★ OUTBOARD & STERNDRIVE WINTER STORAGE ★
DRY STORAGE TO 17' • JOHNSON & EVINRUDE REPAIRS
JOHNSON MOTOR SALES • OMC AUTH. STERNDRIVE SERVICE
OUTBOARD MARINE SERVICE INC.
24 Cottage Ave., Bay Shore • (516) 665-3885

SHORELINE • HIGHLANDER • LITTLE DUDE
BOAT TRAILER SALE
SAVE UP TO 40% ON OVER 100 MODELS IN STOCK!
PARTS • RENTALS • KITS • TRADE-INS
★ SCHNEIDER'S MARINE INC. ★
N.Y.'s COMPLETE BOAT TRAILER SHOP
640 W. Montauk Hwy., Cor. 14th St., LINDENHURST
(516) 226-5070 • Open 7 Days •

BOAT TRAILERS
••• FROM $109 •••
—SAVE UP TO 40%—
—Over 500 Trailer Hitches in Stock—
THRIFT MART MARINE • (516)732-8608
456 Middle Country Road, SELDEN

CLUB NEWS

BABYLON TUNA CLUB OFFICERS—1978

President: Ray Wittmann
Vice Pres.: Victor Jesenetschnig
Secretary: Jeff Lee
Treasurer: Jon Hall
Memb. Sec'y: Ed Torkildsen
Corres. Sec'y.: Fred Guardineer
BOARD OF DIRECTORS:
Chairman—Joe Kaich; Dick Poucel, George McCord, Fred Kamerer, Al Lorenzetti, Jr., Doc Grell, Ken Mearns, Bob Jesen, and Tony Gafney.

SKUNKED AGAIN FISHING ASSOC. NEWS

The Skunked Again Fishing Assoc. of Brooklyn, N.Y. recently celebrated the conclusion of its third successful season with a dinner at Ruggiero's Restaurant.

The following awards were given:
Master Angler: Dave Lugoff.
6 lb. class—Kenney Heducek, 9 lb. 4 oz. weakfish.
10 lb. class—Arthur Morris, 20 lb. striped bass.
20 lb. class—Vinny Calabro, 32 lb. 8 oz. striped bass.
30 lb. class—Joe Gianturco, 35 lb. striped bass.

In the casting contest, the final results were: 1st Place—Vinny Calabro; 2nd Place—Kenny Heducek, and 3rd Place—Eddie Cosimo.

The Club is seeking a limited number of new members primarily interested in surf fishing in the Rockaways as well as both boat and surf outings to Montauk, Cape Cod, and other fishing area in L.I. Anyone interested may contact Arthur Morris at 212-642-8929, after 5 PM.

FISHERMAN'S CLASSIFIED

To place an ad in *The Long Island Fisherman's* classified ad section, send in copy for the ad exactly as you wish it to read, along with your check or money order for the full amount. Rates for non-subscribers are 25 cents per word, 30 word ($7.50) minimum. Subscribers of *The Fisherman* receive a discount if they include the serial number off their *Subscriber's Club Card* with the order. Classified rates for subscribers are: 20 cents per word, 30 word ($6.00) minimum. Discounts for extended runs: 12 times, 5%; 35 times, 10%; and 50 times, 15%. To run a photograph with the ad, add $13.95.

BOATS & MOTORS

AL RISTORI'S FISHING MACHINE—1976 Mako 22' with 1976 Evinrude 135 h.p. Boat comes with spray hood and Bimini top. Brand new power head in engine. Can include Garcia Graph Recorder, CB, outriggers, compass, etc., with purchase. Rig in storage at Montauk Marine Basin. Call 201-833-2000 or 212-695-4290, and ask for Al Ristori.

SHAMROCK 20', the UNBELIEVABLE. Full Keel. Inboard boat, new and USED. Come run the white water of Shinnecock Inlet, with the special boats. For Special People Co., Rovina Marina, 516-728-0922.

1973 21' T-Craft, Cuddy, '76 135 h.p. Johnson electric ETL with 73 Cox Trailer with power winch. Oversized tires. Comes with graph recorder, new '77 canvas, CB, portable gin pole. Outriggers, winter cover, and all CG equipment. All in good condition. Asking $6000. Call: Days 201-541-1550, Ext. 310 or after 7 PM 516-481-4325.

1977 EVINRUDES
2-$214; 4-$310; 6-$425; 9.9-$565; 15-$642; 25-$742; 35-$842; 55-$1230; 70-$1428; 85-$1710; 115-$1825; 140-$1925; 175-$2400; 200-$2500. ELECTRA MARINE, 610 Merrick Rd., Lynbrook, N.Y. Scott & McCulloch Parts. FOB. Call 516-599-3003.

1977 JOHNSON NEW
2-$199; 4-$295; 6-$405; 15-$600; 55-$1199; 70-$1368; 85-$1690; 115-$1790. FOB. Outboard Marine Service, 24 Cottage Ave., Bay Shore. 516-665-3885.

24' REVELCRAFT 1974 Cabin Cruiser. Sleeps 4. New 255 h.p. engine with transmission. FWC. Bennett trim tabs, wash-down pump, depth recorder, VHF. Downrigger, outriggers. Power winch with davit. Spare engine parts. Spare Prop. Phone: 516-352-888. 516-536-7933. Price: $7600.

CHRIS CRAFT 22' Tournament Fisherman, 1975; 200 h.p. Inboard. Bimini, full enclosure. Outriggers, wash-down, rod holders, head, recorder. Excellent condition. $9000. 516-666-5674.

CUSTOM WOOD 40' x 15' Documented 1-6 passenger Fisherman. 6V53N Diesel. Low hours. 500 gal. fuel cap. Fighting chairs, flybridge, outriggers, spacious accommodations. Speed 14 knots. $9400. True Sacrifice. Buying other boat. 516-567-4181.

1974 22' Fiberglas AQUASPORT. Inboard, Center Console. Low hours. Many extras. $6850. Call: 516-668-2090.

FISHERMAN'S DREAM
'69 29' ScottieCraft Fiberglas Fishing Machine. 75 twin 250 h.p. Chryslers. Equipment too numerous to mention. $25,000. Call for details. Days: 516-744-1707. Nites: 516-587-4029.

MAKO 22' 1975. $3900. Morse control. Teleflex steering, compass. Seats and covers, depth finder, CB antenna. Fiberglas, Bimini top. Outriggers, bait well pump. Used little. Excellent condition. Phone: 261-8317.

1976 25' Classic F/B Sedan Cruiser, w/223 h.p. Merc. I/O. Loaded with accessories. $19,500. 516-RO 6-0080.

20' SeaCraft, 77 140S Evinrude, Trim & Tilt, Dodger, Ross Dav/recorder, CB, Morse control. Compass, tach., bilge & washdown pumps. Loaded. Clean. Excellent condition. $6395. Call: 798-1016.

1977 23' Rabalo, Center Console. Johnson 200 h.p. Power Tilt. Ross recorder, CB, VHF, full enclosure. Bimini top, outriggers, tackle box, front mats. 90-gal. gas tank. In water. $10,750. 516-221-2770.

17' PENNYAN Glass Hull, 50 h.p. 1974 Evinrude w/SS Prop. Shoreline trailer with electric winch, depth finder. Call: 516-281-3632.

BOATING EQPT.

TUNA TOWERS, HALF TOWERS & RADAR ARCHES—Custom made to your specifications. Aluminum construction, welded joints. Delivered and fitted to your boat. Controls optional. Free Estimate. Call: Bob Christian, Days 516-543-7432. Evenings 516-751-0713.

BENMAR LORAN A, Model 720. Like new. Original cost—$1600. Selling for $600. Also Konel ADF, good condition. Selling for $500. Call Capt. Arnold after 7 PM. 516-678-3279.

BOAT TRAILERS FOR RENT—Single and tandem axle. Daily, weekly, monthly rates. Temporary & Permanent hitches for sale or rent. BARN TRAILER SERVICE, 57-05 Broadway, Woodside, NY. 212-426-7039.

TRAILER HITCHES—The most complete Draw-Tite line of Class I and II hitches in stock on L.I. Sales, installations, service. TOM CASH WELDING, Lake Ronkonkoma. 516-JU 8-6143.

TRANSPORTING YOUR BOAT? Call Bill & Bill Boat Transport, Ltd., insured carriers at 277-3440. Boats 15' to 32', to and from your local ramps and marinas. "The safety of your boat is our main concern!"

COMPASSES, COMPASSES, COMPASSES. Fitting out your new or present boat? Why spend good money and settle for brand X compass when you can have a RITCHIE? Why take the advice, and listen to the &##!!#&# of a well-meaning, but unqualified salesperson when sound professional advice, service, and "know how" of a Compass Adjustor is available to you. Remember, if it has anything to do with compasses at all, give me a call. JENS JACOBS, Compass Adjustor NAUTICAL SERVICE, 516-757-7169. Sales. Installations. Adjustments. Complete repair service.

FISHING CHAIR BY POMPANETTE. Gimbel, rod holder, cover. Never used. Orig. Cost: $350. Sacrifice at $200. Capt. Arnold 516-678-3279. After 7 PM.

Benmar Loran A, model 720. Like new. Original cost $1600. Selling for $600. Also Konel ADF. Good condition. Selling for $500. Call Capt. Arnold after 7 PM. 516-678-3279.

BOAT TRAILER Shoreline for 19' boat. Tandem wheels, bearing buddies, two-speed hand winch. Extra wheel & leaf spring. Much more. $250 FIRM. Call: 516-764-2976.

MISCELLANEOUS

MAKO SHARK JAWS—From fish up to 200 lbs. Bleached and braced. Ready to hang. Fish mounts drastically reduced. Deer hides, hair on for wall decorations. ISLAND TAXIDERMY, 207 Route 109, West Babylon. 587-5002.

FREE KNIFE SHARPENING—Introductory offer. Any knife sharpened FREE with this ad. Additional knives 50 cents each, any size. Sharpening done on professional equipment. We have the only professional honing machine from Montauk to Jersey. HOOK, LINE & SINKER, 165 Woodcleft Ave., Freeport, NY. 516-623-2522. Offer expires 4/2/78.

EXPERIENCED MATE WANTED—For Freeport Charter Fleet. Full/Part-time. April—December. Ideal for experienced retired person. Send Resume to: Karlin Marine, 27-10 200th St., Bayside, N.Y. 11360.

WANTED: Two fishermen to share expenses while fishing once each weekend. Entire season. On my 1975 twin diesel Sportfisherman. West Islip, bay, ocean. Reliable. Arrangements flexible. Tackle optional. April thru Sept. 516-587-7383.

RAMP AVAILABLE—In and Out within same week, $5 - includes parking; Season Pass—$95. HARBOR MARINE on the Mianus River. 15 minutes from L. I. Sound, Cos Cob, CT. 203-869-7211.

"JAWS" SHARK BELT BUCKLE in rich, glowing brass finish. Heavy metal buckle, oval, depicts great white shark with jaws wide open. Frightening teeth. If you fish and wear pants, this is for you. Send $5.50 plus $.50 postage to: P. Miller, 150 Babylon Tpke., Merrick, NY. 11566. Not a dull, flat buckle. This buckle is in high, realistic bas-relief. Looks like it will bite you!

Striped Bass Pin or Bluefish Pin. All metal. Gold or Silver finish. Great for caps, jackets, tie, car/boat dash. Send $4.95 Ck. or M.O. to: P. Miller, 150 Babylon Tpke., Merrick, NY. 11566.

BOAT INSURANCE—ALL RISK—12 Month Navigation. Low, low rates. Budget payments. Machinery damage included. Fishing Boat Liability. ARTHUR A. ISAKSON, 196 No. Central Ave., Valley Stream, N.Y. Call 516-VA 5-4338 Day or Night.

ATTENTION CAPTAINS: Partyboat/Charterboat business FOR SALE. 16 yrs. established profit-maker. Top location. Everything in good shape. Turnkey opportunity. Details to serious inquiries only. Contact: Capt. W. Butler, Box 248, Montauk, NY. 11954.

BRONZE DART HARPOON BUCKLE. Introducing genuine Harpoon Tip Buckle. Will fit all belts. Bright bronze color, rugged looking. Made in USA. Money back if not satisfied. Only $9.95 plus 75 cents postage & handling. RELIABLE GAFF CO., 4160 Merrick Rd., Massapequa, N.Y. 11758. #16

REAL ESTATE

CATSKILLS SPORTSMANS PARADISE. Two hours from L.I. Some (3-4-5) acre parcels still available. Roads, electric, in private area, now under construction. $3000 per acre, 10% down, (15) year terms. Spring, price increases. For brochure, call DEER RUN ESTATES, 516-666-6171.

FISHING TACKLE

FLOUNDER KILLER RIGS. Flounders are committing suicide on this widely used 3-hook rig, especially designed for the "meat fisherman." Special design and construction keeps tangling of hook at a minimum. Hand made. Finest materials. Three completely tied rigs for $3.50. Send check or money order to: P. Miller, 150 Babylon Tpke., Merrick, N.Y. 11566.

NEW—UNIQUE! PATENTED! Saltwater bottom fishing rigs. 3 years in design & development. Awarded patent #3905144. Patented clear plastic stand-off means virtual elimination of tangles. Field tested along Jersey Coast—it catches fish! Since its introduction, 2 out of 3 buyers have re-ordered. Customized for particular types of fish. Special introductory packet: 3 Aqua-Clear Combination Bottom Rigs for only $3 plus $.50 postage/hdlg. Fluke/Weakfish; Striper/Bluefish; Cod/Pollock, or Sea Bass/Porgy. Enclose check & mail to: Aqua-Clear Products, 314 Cherry Rd., Atco, N. J. 08004.

FLUKE KILLER RIGS. Deadly, double-hook design. Long the secret weapon of the "Pros." You'll hook more and lose fewer fish, since fluke can't avoid adjustable tail hook. Each rig hand-tied, using finest materials. 3 rigs for $3. P. MILLER, 150 Babylon Tpke., Merrick, N.Y. 11566. Pays for itself in fluke dinners.

FOR SALE—CUSTOM BUILT TACKLE
Matched sets of inshore tackle consisting of casting, trolling & popping rods, matched to the best in today's reels. All combos in triple-A shape. Sets include: 2, 5½' popping rods w/Ambass. 6000's; 2, 6½ spinning rods w/Daiwa 8600's; 2, 6' wire line/jig rods w/Ambass. 9000's; 2, 6½' wire line trolling w/Ambass. 9000's; 2, 12# IGFA class rods w/Penn 112H; 2, 20# IGFA Class rods Alum. Butts w/Penn 112H; 2 30# IGFA class rods alum. butts w/Penn 113H; 2, 6# IGFA class rods w/Ambass. 7000 reels. $1500 FIRM. Call after 7 PM. 201-233-4439.

HIGH TIDE TABLES

DAY	SANDY HOOK AM	SANDY HOOK PM	Breakwater Harbor AM	Breakwater Harbor PM	NEW YORK AM	NEW YORK PM	NEW LONDON AM	NEW LONDON PM	WILLETS POINT AM	WILLETS POINT PM	BRIDGEPORT AM	BRIDGEPORT PM	NEWPORT AM	NEWPORT PM	DATE
THUR	12:38	1:10	1:44	2:16	1:33	2:01	2:39	3:17	3:58	4:37	4:21	4:53	12:48	1:16	3/16
FRI	1:29	2:06	2:45	3:16	2:25	2:58	3:39	4:17	4:59	6:28	5:17	5:50	1:46	2:16	3/17
SAT	2:28	3:09	3:45	4:16	3:22	4:01	4:36	5:13	6:48	7:36	6:13	6:44	2:45	3:14	3/18
SUN	3:29	4:10	4:42	5:07	4:23	4:58	5:29	6:01	7:52	8:29	7:08	7:37	3:41	4:07	3/19
MON	4:30	5:05	5:33	5:55	5:18	5:50	6:14	6:43	8:42	9:11	7:57	8:23	4:31	4:56	3/20
TUE	5:20	5:50	6:18	6:37	6:06	6:32	6:59	7:23	9:23	9:46	8:44	9:05	5:19	5:40	3/21
WED	6:05	6:31	6:57	7:16	6:51	7:11	7:37	8:00	9:53	10:09	9:27	9:47	6:01	6:22	3/22
THUR	6:47	7:12	7:38	7:53	7:28	7:48	8:16	8:38	10:17	10:31	10:09	10:26	6:45	7:02	3/23

HOW TO USE TIDE TABLES

To compute the high tide for the area you wish to fish, simply find the closest area on the conversion tables. Add or subtract the hours and minutes as indicated from that areas station above. Example: "Shinnecock Inlet.....—0 50" is listed under "On SANDY HOOK." —0 50 means you subtract 50 minutes from the times given for the SANDY HOOK STATION for the day you are going fishing. This is the approximate time for the high tide in the area. For low tide, add 6 ½ hours to this figure.

On SANDY HOOK

STATEN ISLAND	+ 0 27
ATLANTIC HIGHLANDS	— 0 01
Red Bank, Navesink R.I.	+ 0 48
Long Branch	— 0 34
SHARK RIVER INLET	— 0 18
Shark River Basin	+ 0 27
MANASQUAN INLET	— 0 12
Seaside Park	— 0 33
Mantoloking Bridge	+ 5 34
TOMS RIVER	+ 4 37
Waretown	+ 2 33
BARNEGAT LIGHT	— 0 20
Manahawkin Bridge	+ 2 33
Beach Haven	+ 1 47
LITTLE EGG INLET	— 0 01
Seven Islands	+ 0 12
Graveling Point	+ 1 05
Mullica River	+ 1 55
Grassy Bay	+ 1 08
ABSECON INLET	+ 0 14
Atlantic City Pier	— 0 26
Gt. Egg Harbor Inlet	+ 0 12
GREAT EGG HARBOR	+ 0 46
CORSON INLET	+ 0 09
TOWNESEND INLET	+ 0 06
HEREFORD INLET	+ 0 02
Grassy Sound Bridge	+ 0 45
Cape May Harbor	— 0 02
Rehoboth Beach	— 0 07
INDIAN RIVER INLET	+ 0 14
SHINNECOCK INLET	— 0 50
Shinnecock Bay	+ 1 25
East Quogue	+ 2 45
Shinnecock Canal	+ 1 18
Indian Reservation	+ 3 05
MORICHES INLET	— 0 56
Smith's Point	+ 3 28
Harts Cove	+ 1 30
Potunck Point	+ 3 35
Mastic Beach	+ 3 28
FIRE ISLAND INLET	— 0 38
Democrat Point	— 0 38
Coast Guard Station	— 0 19
Fire Island Light	+ 0 47
GREAT SOUTH BAY	
Sayville	+ 3 39
Heckscher State Pk.	+ 3 20
Bay Shore	+ 2 23
Babylon	+ 2 12
Amityville	+ 2 21
JONES INLET	— 0 19
Zachs Bay	+ 1 25
Seaford Harbor	+ 2 05
Freeport Creek	+ 0 34
E. ROCKAWAY INLET	— 0 06
Long Beach Bridge	+ 0 19
ROCKAWAY INLET	— 0 00
Beach Ch. Bridge	+ 0 38
JFK Airport	+ 0 26

On BRIDGEPORT

Lloyd Point	+ 0 08
Cold Spring Harbor	+ 0 08
Bayville Bridge	+ 0 13
Eatons Neck Point	+ 0 03
Northport Bay	+ 0 03
Norwalk Islands	+ 0 10
Smithtown Bay	— 0 03
Cranes Neck Point	+ 0 05
Port Jefferson Harbor	+ 0 03
New Haven Harbor	+ 0 08
Mount Sinai Harbor	— 0 08
Herod Point	— 0 07
Mattituck Inlet	+ 0 19
Horton Point	— 0 20
Truman Beach	— 0 42
Falkner Island	— 0 13
Sachem Head	— 0 10
Branford Harbor	— 0 07
New Haven Harbor	— 0 08
Milford Harbor	— 0 07
Stratford	+ 0 27
Shelton	+ 1 36
Black Rock Harbor	— 0 03
Saugatuck River	— 0 01
South Norwalk	+ 0 10
Greens Ledge	— 0 01
Stamford	+ 0 04
Cos Cob Harbor	+ 0 06
Greenwich	+ 0 02

On NEW LONDON

Orient Point	+ 0 27
Little Gull Is. (Race)	+ 0 12
Greenport	+ 1 04
Southold	+ 1 43
New Suffolk	+ 2 26
South Jamesport	+ 2 32
Shinnecock Canal	+ 2 33
Noyack Bay	+ 2 05
Sag Harbor	+ 0 59
Gardiners Bay	+ 0 21
Promised Land	— 0 14
Montauk Inlet	— 0 25
Montauk Point	— 1 13
Niantic	+ 1 20
Stonington	— 0 33
Noank, Mystic River	— 0 23
THAMES RIVER	
Smith Cove	— 0 01
Norwich	+ 0 09
CONNECTICUT RIVER	
Saybrook jetty	+ 1 10
Lyme	+ 1 24
Essex	+ 1 38
East Haddam	+ 2 41
Higganum Creek	+ 2 54

On WILLETS PT.

Little Neck Bay	— 0 10
Execution Light	— 0 06
Manhasset Bay	— 0 01
Hempstead Harbor	— 0 11
City Island	— 0 03
Rye Beach	— 0 28
Port Chester	— 0 09
Mamaroneck	— 0 08
New Rochelle	— 0 24
Davids Island	— 0 02

On B'WATER HB.

CAPE MAY POINT	— 0 10
Miami Beach	+ 1 17
East Point	+ 0 53
Egg Island Point	+ 0 33
Cape Henlopen	— 0 05
ROOSEVELT INLET	+ 0 09
Mispillion River Ent.	+ 0 33
St. Jones River Ent.	+ 0 57

On NEW YORK

Jersey City	+ 0 07
Geo. Washington Br.	+ 0 46
Spuyten Duyvil	+ 0 58
Ossining	+ 1 53
Peekskill	+ 2 24
West Point	+ 3 16
Newburg	+ 3 42

On NEWPORT

Sakonnet	— 0 10
Tiverton	+ 0 21
Beavertail Point	— 0 02
Prudence Is., Sandy Pt.	+ 0 10
Bristol	+ 0 10
Warren	+ 0 21
Nayatt Point	+ 0 12
Pawtucket	+ 0 21
East Greenwich	+ 0 16
Wickford	+ 0 12
Narragansett Pier	— 0 08
Point Judith Harbor	— 0 07
BLOCK ISLAND	
Great Salt Pond	+ 0 05
Old Harbor	— 0 14
Watch Hill Point	+ 0 44

SUNRISE/SUNSET

3/2	6:34	5:51
3/7	6:26	5:57
3/12	6:18	6:03
3/17	6:09	6:09
3/22	6:01	6:14
3/27	5:52	6:20

PHASES OF THE MOON

NEW	1st Qtr.	FULL	2nd Qtr.
3/9	3/16	3/24	3/31

The Original Knight SOLUNAR TABLES When To Fish Or Hunt

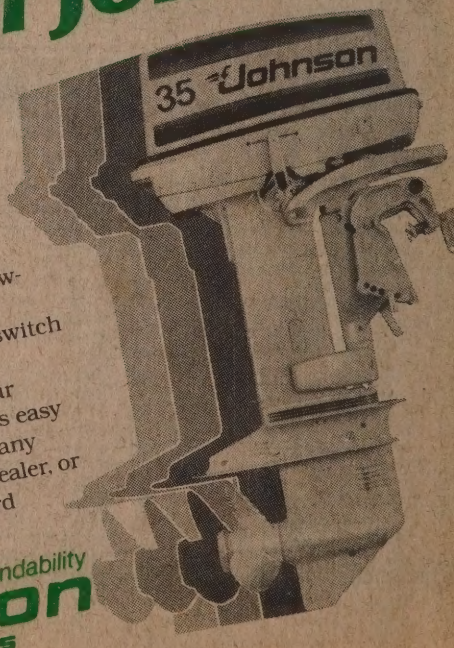
The schedule of solunar periods for the following week as printed below has been taken from the original Knight Solunar Tables. Plan your day so that you will be fishing good areas during these times when the fish should be most active. The tables are not a guarantee you will catch fish, however.

The major periods begin at the time shown and last for an hour-and-a-half or two hours thereafter, and are in the bold type face. The minor periods are shorter in duration and lighter type.

	AM		PM	
	Minor	**Major**	Minor	**Major**
Thurs.	10:30	**4:40**	10:50	**5:05**
Fri.	11:20	**5:25**	11:35	**5:50**
Sat.	—	**6:10**	12:05	**6:30**
Sun.	12:20	**6:55**	12:45	**7:15**
Mon.	1:05	**7:35**	1:30	**8:00**
Tues.	1:45	**8:15**	2:15	**8:40**
Wed.	2:25	**9:00**	2:55	**9:25**
Thurs.	3:10	**9:45**	3:40	**10:05**

When you need compact, economical fishing power.

Now's the time for Johnson.



Our compact 35-hp Sea-Horse® outboard is a perfect combination of economy and performance for the new mid-size bass boats designed for smaller budgets.

It features our newest twin-cylinder powerhead with sure, fast-starting MagFlash® electronic ignition, and patented Pressure-Back piston rings for more fuel efficiency, less engine wear...plus many other features tailor-made for fishermen. Like an idle adjustment for snail's pace trolling and shallow-water drive, for sneaking up on shallow-water fish. The water pump has a corrosion-resistant housing and stainless steel liners. Electric-start models have a dash-mounted key switch with push-key-to-choke convenience.

Add this to the reputation we've built for dependability—from our little 2-hp to the world's most powerful, our new 235-hp V-6—and it's easy to understand why the world runs more Johnson® outboards than any other brand. See our 1978 Sea-Horse line at your Johnson dealer, or write for free catalog. Johnson Outboards, Division Outboard Marine Corporation, Sea-Horse Drive, Waukegan, IL 60085.

Under Outboard Motors

First in Dependability

Johnson OUTBOARDS